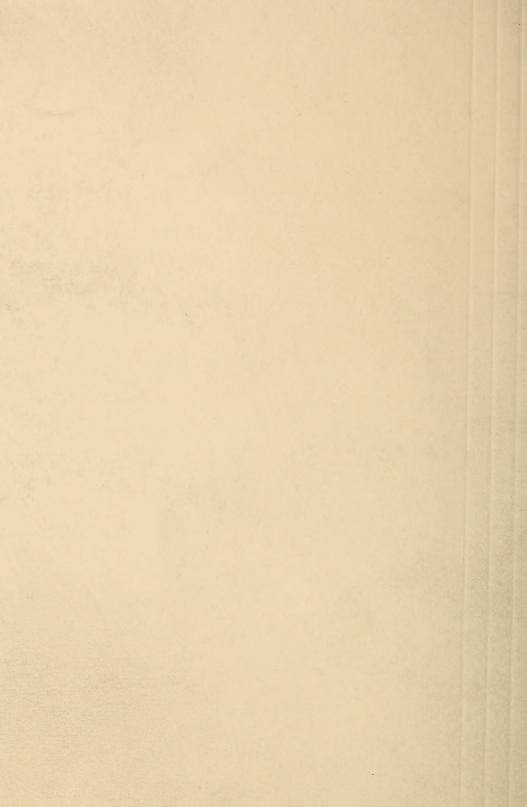
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1873 SPRING CATALOGUE 1910 BULBS PLANTS 37 YEARS 6283 ROBINSON SEED & PL DALLAS, T

Robinson Seed & Plant Company



C. W. ROBINSON, PRESIDENT





E. P. BROWN, VICE-PRESIDENT



A. J. MAYS, SECRETARY

THE ROBINSON SEED & PLANT CO. gives no warranty express or implied as to description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants they send out and they will not in any way be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

The Robinson Seed @ Plant Co.

219 Elm St. and 218 Pacific Ave., Dallas, Texas

Send	i by	State	if wan	ted by	Mail, E	xp.(and Co.), Frt. (and route), Steamer (and line)		1
To (Name)						Date	191_	
P. O. Box, Street or Rural Delivery							Amount Enclosed	
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County , State						State whether Cash, Draft, P. O. Order, Express Money Order or Stamps		
Station or Express Office (Only if different from P. O.)								
Are	you a	Ma:	rket	Gard	ener	or do you plant for home use?		
SEE OUR CATALOGUE FOR CASH DISCOUNTS Please Remember that all Seeds priced by the single pkt., oz., lb., pt. and qt. are postpaid except where noted. If wanted sent by frt. or exp., purchaser paying charges, deduct 10c per lb., 8c per pt. and 15c per qt. from catalog prices.								
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"HONOR BRAND SEEDS"

Mobinson Seed & Plant Co.

219 Elm Street and 220 Pacific Avenue DALLAS, TEXAS

Warehouses, 97, 99 and 101 Lamar St., (on our Own Private Tracks)
Greenhouses and Trial Grounds, First St. Station, Oak Cliff
Office Phone Main 2039. Greenhouse Phone Cliff 40

N handing you this OUR THIRTY-SEVENTH ANNUAL CATALOGUE, we wish to thank our thousands of customers and friends for their continued patronage given us during the past year. In the face of the most unfavorable seasons that the Southwest has ever known we have been able to show an increase of 50% over any previous year of our business.

The reason for this continued increase is "HONOR BRAND" SEEDS AND PLANTS, "THE HIGHE ST QUALITY POSSIBLE TO PRODUCE"

It has always been the aim of this house to supply the public with seeds and plants grown with the utmost care, selected from the very best stock and grown by experts in those sections of the world where each variety reaches the highest state of perfection. The seeds are in every instance fresh and pure, crops inspected by experts while growing. This continued care has established for us the enviable reputation of today of which we have every reason to be proud.

Our sales are not confined to the Southwest alone, for we annually ship to customers in every part of the United States, to South Africa, South America, East and West Indies, and Mexico, which leads us to say that in view of the high grade and large variety of our seeds we are pre-pared to supply the requirements of every section, in doing which we do not lose sight of the special demands of our home trade, making a specialty of all varieties best adapted to our soil and climate.

WE ARE EXCLUSIVELY A MAIL ORDER HOUSE

This does not mean that all orders received by mail are sent by mail. Large orders of every description are received daily that are sent by freight or express, but it does mean that you can sit down in your own home and intelligently order from us your entire requirements in field, garden and flower seeds, plants, bulbs, shrubs, trees, etc., and do it with every assurance that you will receive what you order, and no matter where you live we guarantee that you will receive them in good order and be assured that you are buying the very best that the market affords.

MARKET GARDENERS

Will find it to their advantage to ask for our special price list, containing a complete list specially prepared for those entitled to receive it and to whom it is mailed free.

TRIAL GROUNDS

We are the only seed house in the West or South operating our own trial grounds. We devote, at a great expense, annually six acres to testing our seeds and plants for purity and productiveness which enables us to supply our customers with seeds that are adapted to this section and which cannot be excelled anywhere in the world.

General Instructions

WHAT WE DO.

We Take the Risk—We guarantee that all money sent us shall reach us, if sent by Post Office or Express Company's Money Order, Bank Drafts, Bills or Coin by Registered Letters. We will not be responsible for coin sent in ordinary letters, or for postage stamps.

Free by Mail or Express—We send Seeds, Bulbs and Plants, weighing four pounds or less, free by mail at the prices named in this Catalogue. This brings them to the very doors of our customers without trouble or expense. To points where the large express companies touch, we can send some orders as cheaply by express as by mail. In such cases we reserve the right to send by express, prepaid, and notify the purchaser to that effect.

Py Express—Packages weighing over four pounds can not go by mail, and are shipped by express, purchaser paying the charges, but large packages of seeds, plants and shrubs can be sent in this way, and larger specimens of plants furnished, and we will add extras to partly or wholly pay the express charges. All the express companies carry our goods at 20 per cent less than merchandise rates. If charged more, please-call the agent's attention to this fact when you receive the goods, and he will refund-the difference.

We Guarantee that every package we send out shall reach its destination in good condition and that everything shall be received exactly as ordered. If a package is lost, or any of its contents injured on the way, we will send again.

We pack all plants carefully in strong boxes, which insures their safe transit through the mails to the remotest part of the country or abroad.

We fill all orders as soon as received, if the stock is ready. Customers who wish their order, or any part of it, booked for shipping at later date, should state the fact.

To Canada, Mexico, Hawaii, New Zealand, Newfoundland, Germany, most of the countries of South and Central America, and the West India Islands, we can send goods in large parcels by mail, prepaid. We can ship only seed to other foreign countries by mail, postpaid.

WHAT BUYERS SHOULD DO.

Forward Money with the order, and at our risk, when sent by Post Office Money Order on Dallas, greenbacks or gold or silver coin, by Registered Letter; Bank Draft or Express Company's Money Order. Post Office Money Orders are by far the cheapest and the safest method for remitting, and nearly all post offices issue them. The fee on a Money Order is only 3 to 5 cents for small sums. We send with this Catalogue an order sheet, envelope and blank application for a Money Order to us and earnestly request our patrons to remit by Money Order if possible.

Stamps—Please do not send postage stamps in payment for goods if it can be avoided. Letters often get damp in transit, causing stamps when enclosed to stick together and to the order, frequently resulting in the destruction of both. We shall return such as come in bad order.

Private Checks—Private checks for small sums are not desirable, as it costs us so much to collect them. All banks now charge for collecting private checks.

Silver or Gold Coin, when sent in letters, should be sewed or pasted upon strong paper or cloth, to prevent its breaking through the envelope, which is frequently the case when enclosed loose. We will not be responsible for coin sent to us except in Registered Letter, nor for stamps.

Be sure to write your name and address plainly. We have on our hands hundreds of orders of last year without names, others without postoffice or State, and some with the name of the postoffice written in such a careless or illegible manner that it is impossible to read them. Keep a correct copy of your order, that you may know when the package arrives if all is correct, as people often forget what they ordered and complain without cause.

Please write your order plainly and distinctly by itself, and not mix it up with anything also you wish to say

the three types of the transfer and not mix it up with anything else you wish to say.

Those who send a neat, plainly written order will be sure to have it filled correctly and with dispatch, and will also receive some valuable "extras." Always carry out the price of each article, and after adding the amounts together and deducting the discount, remit the exact sum.

Order Early.—We strive to fill all orders within a day or two after they reach us, but this is frequently made impossible by a great rush of business about planting time. Do not wait until you need your seeds and bulbs before ordering. Anticipate planting time by getting your orders in early.

IMPORTANT.—It occasionally happens that an order is lost in coming to us, or the goods in going to the customer; therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former order was sent and the amount of money enclosed, and in what form. This will enable us to investigate the matter and fill the duplicate order with dispatch. No inquiries can receive attention which do not contain duplicate, etc., as here mentioned.

Conclusion—A confidence exists between the people and our seeds and plants. An acquaintance and experience of a third of a century of mutual service, employment by us of every known means to give purchaser tested seeds of the highest quality at the lowest price at which they can be produced and sold, certify that patrons not only get the best seeds that grow, but an assortment of varieties it pays to grow in the Southern States.

ADDRESS ALL ORDERS TO

OUR PREMIUM OFFERS

We will repay liberally those who secure orders for us among their friends, and for this purpose have arranged the following discount. Thus by securing orders of a few friends your own wants can be secured for almost nothing.

Although our prices will be found as low as offered in other catalogues, we make the following additional inducements for the sending of Large Orders. Get your friends to order with you, for the larger the order the more you get for your money.

Do not understand, however, that it is necessary to form a club, as an individual order is entitled to the same rates. Anyone who has time and does not wish to spare the money can secure their own plants and seeds without cost, by soliciting their neighbors to unite with them in ordering.

25Cts WORTH of Seeds and Plants EXTRA for each \$1.00 sent us for Seeds in Packets, Ounces and Quarter Pounds, Plants, Bulbs and Roses.

This will be allowed on Cash Orders Only. We do not allow premiums on Seeds by the Half Pound, Peck and Bushel. We allow no premiums on Field Seeds, Potatoes, Onion Sets, Garden Seeds and Plants in Special Collections or Roses when priced by the dozen.

NOTE—When you have completed your order go over it carefully, pick out the items that you are entitled to premiums on (garden and flower seeds in packets and ounces 44-fb, and plants when not priced by the dozen), add up these items and the total amount will be what you are entitled to premiums on. You can select any article in the Catalogue as a premium,

Standard Weights of Seeds and Amount Sown to the Acre

Amt. to Acre W	t. to Bu.	Amt. to Acre W	t. to Bu.
Artichokes 8 to 10 bu.	50 fbs.	Grass Seed, Red Top 2 bu.	14 lbs.
Alfalfa-Clover	60 lbs.	" Meadow Fescue 2 bu.	14 lbs.
Alsyke-Clover 8 to 10 lbs.	60 lbs.	" Rescue25 lbs.	14 lbs.
Barley 2 bu.	48 lbs.	Hemp Seed 2 bu.	44 lbs.
Broom Corn10 lbs.	46 lbs.	Kohl-Rabi 1½ lbs.	
Beans1½ bu.	10 lbs.	Kaffir Corn	50 lbs.
Beans, Soja		Lettuce 3 lbs.	
Buckwheat 1 to 2 bu.	52 lbs.	Melons, Water 2 fbs.	
Bermuda Grass 4 to 6 lbs.	40 Tbs.	" Musk 1½ lbs.	
Beets10 fbs.		Oats 3 bu.	32 lbs.
Beets, Mangel 6 fbs.		Okra	
Broccoli 6 oz.		Onion Seed, drilled 11/2 lbs.	
Brussell Sprouts 5 oz.		" for transpl'n'tg. 2 fbs.	
Cabbage 5 oz.		" for sets30 lbs.	
Canary Seed	60 lbs.	Onion Sets	32 fbs.
Castor Beans	46 lbs.	Potatoes, Irish 8 to 10 bu.	60 lbs.
Carrots 2½ lbs.		" Sweet	45 lbs.
Cauliflower 5 oz.		Peas, Smooth English 21/2 bu.	60 lbs.
Collards 6 oz.		" Wrinkled 2½ bu.	56 lbs.
Celery 4 oz.		Parsnip 5 lbs.	
Clover, White Dutch 6 lbs.	60 lbs.	Peanuts, Spanish 2 bu.	25 lbs.
" Timothy	45 lbs.	" Tenn. Red 2 bu.	22 lbs.
" Red10 lbs.	60 lbs.	Pepper 4 oz.	
" Crimson10 lbs.	60 lbs.	Pumpkin 4 fbs	
" Japan20 lbs.	25 lbs.	Radish 8 fbs.	50 lbs.
" Burr (recleaned)20 lbs.	60 lbs.	Rape, Dwarf Essex 5 to 8 lbs.	60 lbs.
Corn, Field 4 qts.	56 lbs.	Rye 1 bu.	56 fbs.
Sweet 8 qts.	46 fbs.	Speltz50 lbs.	56 ms.
Pop 4 qts.	60 lbs.	Sunflower Seed 2 to 3 lbs.	22 lbs.
Edl	72 lbs.		44 105.
Cane Seed 2 bu.	50 lbs.	Squash 2 lbs.	
Cow Peas	60 lbs.	Spinach	
Flax Seed 1 pk	56 lbs.	Teosinte 4 to 7 lbs.	50 lbs.
Grass Seed, Ky. Blue 2 bu.	14 lbs.		00 103.
" Hungarian45 lbs.	48 lbs.	Tomato Seed 2 oz.	
Johnson25 lbs.	25 lbs.	Turnip Seed 2 lbs.	
Lawn 50 lbs.	14 lbs.	Vetches	60 lbs.
Orchard bu.	14 lbs.	Wheat 1 to 2 bu.	60 Mbs.
" Red Top 2 bu.	14 lbs.	wheat 1 to 2 bu.	00 109.

Robinson's 1910 Novelties

Robinson's First Crop Cabbage



We are convinced that this new Cabbage-the earliest of all pointed varieties-is distinct from any other on the market at the present time. It is an ideal variety for the private garden as it takes up but little room, and produces solid hearts sooner than any other sort known.

Heads weighing from 11/2 to 3 pounds, a week to ten days earlier than Early Jersey Wakefield, make very few outer leaves which enables the plants to be set very close together.

A sterling novelty of the greatest value.

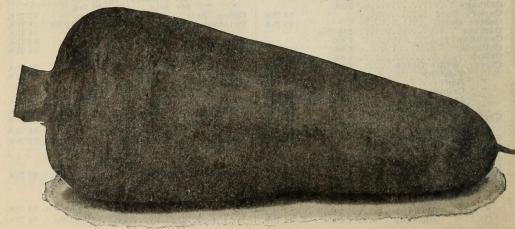
Price: Pkt. 10c; Oz. 30c; 1-4 lb. \$1.00; lb. \$3.00, postpaid.

Robinson's New Intermediate Carrot

For several years we have been striving to produce an all purpose Carrot that would be suited to our southwestern climate. After much experimenting we are able to offer this novelty.

Of the Danvers type with stump root, combined with the tender flesh and delicate flavor of the round French Forcing sorts so much sought after for table use.

Color deep orange, very smooth roots and easily bunched making it a favorite with market gardeners. Price: Pkt. 10c; oz. 20c; 1-4 lb. 40c; lb. \$1.25, postpaid.



Robinson's Early Perfection Cauliflower



A new and distinct sort of the Giant class but the plant is only about half the size.

Ready for market a month earlier than either Snowball or Erfurt. Plants are of vigorous growth producing large upright outer leaves, which protect the pure white heads from the sun. The solid compact heads often weigh from five to six pounds.

One of the best cauliflower growers in the United States has reported most favorably on this variety.

Don't fail to try it.

Price: Pkt. 25c; Oz. \$1.50 postpaid.

Robinson's New Perfecta Parsley

This new variety comes direct to us from England where it originated last year.

Specimens were exhibited last fall before the Royal Horticultural Society of London and received a Reward of Merit which is given only on varieties distinctly superior to anything heretofore grown.

Of regular and compact growth, very finely curled moss leaves of a bright pea green color making it the most attractive parsley for garnishing dishes. Flavor superior to any other variety.

Price: Pkt. 10c; Oz. 25c; 1-4 lb. 60c, postpaid.



Sutton's Imperial Green Globe

Something New in Turnips

In offering this new variety we feel we have a Turnip that will meet the approval of every vegetable grower in the Southwest, viz. one that will produce excellent bulbs when sown either spring or fall. Perfect globe shape, rich dark green skin with white tip. Flesh pure white and of the finest grain, very sweet and mild. Its heavy skin enables it to withstand the summer sun and makes it a good keeper when planted in the fall.

To induce all of our customers to plant this wonderful novelty we are making the following exceptionally low price.

Price: Large (1 oz.) Pkt. 10c; 1-4 lb. 20; lb. 60c, post-paid.

Robinson's
First and
Best Radish

A beautiful new half long Radish of very early maturity, producing slender roots of rich deep scarlet with very small tops. This variety was propagated in France by one of the best radish experts in the world and in our trials this past season it produced marketable roots in twentyfive days from time of seed sowing which for a long radish makes it earlier than any on the market. The cylindrical, well formed roots make it the most attractive table radish that can be grown. Although a red Radish it ranks in quality equal to the Long White Crystal introduced by us last season and is more attractive in appearance.

Price: Pkt. 10c; Oz. 15c; 1-4 lb. 40c; lb. \$1.00, postpaid.



Sutton's

Imperial Green Globe New Sweet Pea— The E. J. Deal

See Description next page



New Sweet Peathe E. J. Deal

Illustration on preceding page

This wonderful New Sweet Pea was originated last season by Mr. E. J. Deal of Boston, England, after several years effort trying to secure a white blossom with crimson etching. We are the first to offer this beautiful novelty in the United States and it is a pleasure to supply our flower loving customers with something entirely new in the Sweet Pea line. Flowers much larger than any of the Spencer type-often measuring two inches across. Each stem producing from four to six blossoms.

Only a few pounds of the seed was produced this season and is sold only in the originator's sealed packets. Price in large pkts. only, 30c each.

A New Annual Poppy— The Empress of China

This beautiful poppy secured for us by one of our correspondents in Pekin, China, where it has been grown for hundreds of years unknown to the outside

A most striking variety entirely different from anything that has ever been introduced brilliant scarlet with large white spots at the base of petals: as will be seen from the illustration, the flower is single and beautifully fringed.

We have been able to secure only a small quantity of seed this season-order early before our stock is exhausted

Price per Pkt. only 10c

LADY DU BOSE ROSF (New Hybrid Tea)

In introducing this truly magnificent Rose, we are sure there is a real treat in store for all lover of this beautiful flower. Not in many years has such a meritorious article been offered. It is of vigorous, erect growth with exceedingly free blooming qualities. The foliage is large, massive and at tractive. The flowers produced or every shoot are very large, full and of great substance, perfect in form with high center from which the petals very gracefully reflex.

In color, a delightful shade of flesh pink, distinct from all other and delicately tea scented.

This splendid Rose should be included in every order. Price for strong plants, 75c each



ROBINSON'S

"Honor Brand" Vegetable Seeds

For 1909

Seeds Postpaid by Mail

Please bear in mind that prices quoted in the following list include Prepayment of Postage on all seeds ordered by the packet or ounce. Half pounds are supplied at pound rates, half bushels at bushel rates. We Guarantee Safe Delivery of All Seeds, whether sent by mail, express or freight. If ordered to be sent by express or freight, deduct 10c per pound from prices quoted.

ARTICHOKE

New Green Globe.—Sow seed early in the spring in rows a foot apart, and four inches apart in the drills. The next spring transplant to permanent beds, in hills three feet apart each way, with three plants to a hill. It requires a deep, rich loam, abounding in moisture and may be protected in winter by covering with litter or earth. Produces large, globular heads, thick, succulent scales, the bottom of which is the edible part. Boiled until tender it makes a delicious dish. Pkf., 10c. 02. 35c: 34-1b. \$1.00. Pkt., 10e; oz., 35e; 1/4-Ib., \$1.00.

Jerusalem Artichoke.—Sometimes used as a table vegetable when pickled, but their greatest value is for feeding stock. Yields 500 bushels to the acre. Plant three bushels per acre in rows three feet apart. Cultivate same as Irish potatoes. Greatest hog feed ever known. Tubers—Lb., 25c; 3 lbs., 50c, postpaid. By freight or express, pk., 75; bu.,



Jerusalem Artichoke

ASPARAGUS

One ounce will sow about 50 feet of drill. It may be grown from seed, or propagated by roots. A bed once properly made will last for years, and no garden should be considered complete without one.

A fair crop may be expected the third year from the seed, or in one or two years from the roots, according to their age when planted, and after that, full crops every year. The soil for this crop can not be too rich, and should be thoroughly trenched two feet or more in depth. The plants should be set six or eight inches deep in rows three or four feet apart, one foot apart in rows. The roots should be set in spring as soon as the ground is in good working order. order

Barr's Mammoth-It comes early and grows a large stalk; it is very productive, throwing a great number of strong, well-developed shoots. Pkt. 5c; oz., 10c; 1/4-1b., 20c; 1b., 60.

Palmetto—This variety is of recent introduction and thus far has proved a great success in both the North and South. A good yielder. Pkt., 5c; oz., 10c; 1/4-Ib., 20e; Ib., 60c.

Columbian White-Not only are the stalks of large size, but they are produced abundantly and very early. They are clear white and remain so in favorable weather, until three or four inches above the surface. Pkt., 5e; ¼-Ib., 25e; Ib., 75c.

Conover's Colossal—The standard variety. Price of seed, Pkt., 5e; oz., 10e; ¼-Ib., 20e; per Ib., 60c, post-ASPARAGUS ROOTS.

Barr's Mammoth, Conover's Colossal, Palmetto— Two-year-old roots, 25e per doz., postpaid; by express, 75e per 100; \$6.00 per 1,000. Columbian White—Two-year-old roots, 25e per doz.; by express, \$1.00 per 100, \$7.00 per 1,000.

by express, \$1.00 per 100, \$7.00 per 1,000.



Columbian White Asparagus

BEANS

Bush or Snap, Green Pod Varieties

New Stock Grown by Best American Growers

Plant as soon as danger of frost is past, in light, warm soil, in rows two feet apart, three inches apart in the rows. Keep well hoed and draw the earth up to the stems, but do not hoe when wet, as it will cause

them to rust and injure the crop. Plant every two weeks until about the middle of September for a succession. 1 qt. to 100 feet of drill. Cover 2 inches deep. 1 to 1¼ bu. per acre.

Burpee's Stringless—Pods are absolutely stringless and of a beautiful fleshy appearance. Ready to market two weeks earlier than the best stock of Improved Extra-Early Red Valentine. Burpee's Stringless Green Pod is of immense value, not only to the market gardener and canner, who plant for profit, but also to the amateur, who seeks finest quality for the home table. Large pkt., 10c; pt., 25c; qt., 45c, postpaid. By freight or express, pt., 20c; qt., 30c; pk., \$2.00.

Extra Early Red Valentine—An entirely new strain of this splendid variety, which is bound to become popular. Under favorable conditions has been known to mature in 30 days from its appearance above ground. The pods are remarkably fleshy and tender and remain a long time on the plant without becoming hard. Seed mottled light and dark brown. Don't fail to try them this year. Large pkt., 10c; pt., 25c; qt., 40c, postpaid. By freight or express, pt., 15c; qt., 25c, pk., \$1.75; bu., \$7.00.

Early Mohawk—An old standard variety, very hardy, stand frost that kill other sorts, therefore can be planted earlier and mature later than most kinds. Fine for pickling. Large pkts., 10e; pt., 25e; qt., 40e, postpaid. By freight or express, pt., 15e; qt., 25e; pk., \$1.50; bu., \$6.00.



Red Valentine

Early Yellow Six Weeks Beans—This is the earliest six weeks bean that grows, being the latest improved variety with fleshy pods, very brittle and tender, quite free from strings. Large pkt. 10c; pt. 25c; qt. 40c, postpaid. By freight or express, pt. 15c; qt. 25c; pk. \$1.50; bu. \$6.00.

Early Refuge—A favorite for canning and packing. Large pkts. 10c; pt. 25c; qt. 40c; postpaid. By freight or express, pt. 15c; qt. 25c; pk. \$1.50; bu. \$6.00.

Black Valentine Bean—An extra early Green Pod Bean. An enormous cropper. It produces extra large pods that are tender and delicious in quality. It is a good bean to force as well as to use for late planting... Large pkt. 10c; pt. 25c; qt. 40c. By freight or express, pt. 15c; qt. 25c; pk. \$2.00; bu. \$7.50.

The Longfellow Bush Bean—An ideal snap bean. A producer of round, straight, solid, green, fleshy pods, that are tender and brittle.

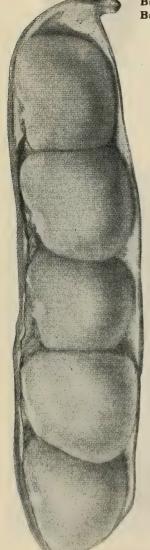
Cooks up with delicious flavor, of robust, compact habit affording pods fit to pick as early or earlier than any other. Large pkts. 10e; pt. 25e; qt. 40e, postpaid. By freight or express, pt. 15e; qt. 25e; pk. \$1.75; bu. \$7.00.



Stringless Green Pod

Bush or Snap, Wax or Yellow Pod Varieties

Davis Kidney White Wax—Something that American bean growers have wanted for years; a wax, podded bush bean, with white seed. The pods are light golden color and well filled with large white beans of the most delicious quality. The vines are strong, vigorous in growth, and hold their pods far above the ground. Considerably higher than the improved Golden Wax. Test yields with other leading bush wax varieties showed over one-third heavier yield on the same ground. Another and most valuable point is earliness. It is equally as early as Golden Wax, and the beans are of a much finer flavor. By all means give it a trial this season. Large pkts. 10c; pt. 25c; qt. 40c, postpaid. By freight or express, pt. 15c; qt. 25c; pk. \$2.00; bu. \$7.00.



Burpee's Bush Lima



The Hodson Wax

Prolific Early Dwarf Black Wax—An extra early strain of the old Dwarf Black Wax. This is the first sort to give a full picking! The pods are a clear, waxy white, round, fleshy, tender and stringless. A very productive and popular variety. Seed jet black. One of the finest snap beans. Pods four to five inches long. Large pkt., 10c; pt., 25c; qt., 45c, postpaid. By freight or express, qt., 15c; pt., 25c; pk., \$1.75; bu., \$6.50.

Dwarf Horticultural—Pods are of medium length, slightly

Dwarf Horticultural—Pods are of medium length, slightly curved, and when nearly developed are freely splashed with bright red on the yellow skin. The green beans are of good size, tender and of fine flavor. Any surplus beans not needed for use during the summer make excellent soup or baking beans for winter. Per large pkt., 10e; pt., 30e, postpaid. By express, per qt., 30e; 2 qts., 50e; 4 qts., 90e; pk., \$1.75; hr., \$7.00.

by express, per da, ove; a das, ove; a das, ove; bu., \$7.00.

Wardwell's Kidney Wax.—The very strong growing vines of this variety yield a large crop of long, nearly straight very white, wax-like, handsome pods. They are of good quality and always command a ready sale, making the variety one of the most profitable for the market gardener. It matures about the same time as the Golden Wax. The dry beans are large, kidney-shaped, white, with dark markings about the eye. A splendid variety for Southern planting for Northern markets. Larke pkt., 10c; pt., 25c; qt., 45c; postpaid. By freight or express, pt., 15c.; qt., 25c; pk., \$1.75; bu., \$6.50.

Keeney's Rustless Golden Wax.—This is an improvement on the Golden Wax. The pods are larger and thicker and absolutely rust-proof. Last season, the Golden Wax resisted drouth remarkably well. Large pkt., 10c; pt., 25c; qt., 45c, postpaid. By freight or express, pt., 15c; qt., 25c; pk., \$1.75; bu., \$6.00.

The Hodson Wax Bean—Pods are long, handsome, brittle and tender. If picked when they should be, are entirely stringless. A boon to the market gardener and trucker on account of great vigor and productiveness, freedom from blight and rust, and fine table qualities. Price, large pkt., 10c; pt., 25c; qt., 40c, postpaid. By freight or express, qt., 25c; pk., \$1.75; bu., \$7.

Bush Lima Beans

Burpee Bush Lima—The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching vigorously. A prolific bearer and a sure cropper, yielding handsome, large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Limas. Large pkts., 10c; pt., 25c; qt., 40c, postpaid. By freight or express, pt., 15c; qt., 25c; pk., \$1.75; bu., \$7.00.

BUSH LIMA BEANS-Continued

Henderson's Bush Lima—The most valuable characteristic of this Bush Lima is its extreme earliness, as it comes in from two to three weeks ahead of any of the other climbing or Bush Limas; is enormously productive, bearing continuously throughout the summer until killed by the frost. Its greatest merit lies in the fact that it is a true bush variety. Large pkt., 10c; pt., 25c; qt., 40c, postpaid. By freight or express, pt., 15c; qt., 25c; pk., \$1.75; bu., \$7.00.

Dreer's Bush Lima—A dwarf variety of the Dreer's Improved Lima. The beans grow close together in the pods, producing three to four and sometimes 5 in a pod, and are thick, sweet and succulent. Large pkt., 10c; pt., 25c; qt., 40c, postpaid. By freight or express, pt., 20c; qt., 30c; pk., \$1.75; bu., \$7.00.

Robinson's Texas Speckled Lima Bean—This excellent variety is a native of Texas and is, therefore, splendidly adapted to our hot, dry climate. The pods are slightly curved and of medium length. The green beans are of medium size, beautifully speckled or blotched dark red. This is one of the earliest varieties, is exceedingly prolific, bearing abundantly, commencing in early summer and continuing until killed by frost. A variety that will please everyone. Large pkt., 15c; pt., 30c; at., 50c. postnid. qt., 50c, postpaid.

Pole or Running Beans (Plant after danger of frost is over)

These should not be planted until the weather has become warm, say from March until July. The soil should be well enriched. Set poles four feet apart each way and plant six ot eight beans around them about one inch deep, and when well started thin out to three good plants to each hill. The Limas, being more tender and liable to rot in the ground if cold and wet, must be planted later. They should be planted edgewise with the eye down and about two inches deep. The seed of the Limas are very flat and white in color. Picking the pods as fast as the beans are large enough to use williengthen the time of bearing. One quart will plant 100 hills, twelve quarts one acre.

Kentucky Wonder—The enormous productiveness of the old Kentucky Wonder is well known. This recent introduction is a new variety, having all its superb qualities except having a beautiful and transparent yellow color. It is a rampant grower, one plant filling a pole with a mass of vines densely loaded with luscious beans almost a solid mass of pods from top to bottom; the pods are so fleshy that they are frequently greater in width than in breadth. They are delicious. If pods are gathered as they mature the vines will continue to bear until end of season. Good seed are scarce. Large pkt., 10c; pt., 30c; qt., 50c, postpaid. By freight or express, pt., 20c; qt., 35c; pk., \$1.75; bu., \$7.00.

Kentucky Wonder Wax—An excellent variety, and one of the very best pole beans. The pods are long, very thick, meaty, deeply saddle-backed, entirely stringless and bright yellow in color. The vine is thrifty and very prolific. Seed deep brown. Large pkt., 10c; pt., 30c; qt., 50c, postpaid. By freight or express at buyer's expense, pt., 20c; qt. 35c; pk., \$2.00; bu, \$7.50.

Lazy Wife—One of the best snaps of the later green podded pole beans. The numerous pods, borne in large clusters, are five to seven inches long, broad, thick, fleshy and entirely stringless. When young they have a rich buttery flavor, which is retained until they are nearly ripe. The dry beans are excellent for winter use. Seed white. Large pkts., 10c; pt. 25c; at. 45c, postpaid. By freight or express, pt. pt., 25c; qt., 45c, postpaid. By freight or express, pt., 15c; qt., 30c; pk., \$2.00; bu., \$6.50.

Southern Prolific—No variety bears larger pods than this, which is an improved and very desirable sort. It stands the heat and drouth of summer better than any other sort and is planted to succeed them. If planted in July and August, will continue to bear until frost. Large pkts., 10c; pt., 25c; qt., 40c, postpaid. By freight or express, pt., 15c; qt., 25c; pk., \$1.50; pt., 25c; pk., 25c; bu., \$6.00.

White Creaseback—This well known variety is highly esteemed in the South. It is the most productive pole bean grown. It is entirely stringless and distinctly creased along the back, hence the name. It is very early in ripening, long before any other pole bean; grows in clusters of from four to twelve pods. Large pkt., 10c; pt., 25c; qt., 40c, postpaid. By freight or express, pt., 15c; qt., 25c; pk., \$1.50; bu. \$6.00.



POLE BEANS-Continued

White Dutch Case Knife—Is of quick growth, producing large flat pods, early in the season. Being white-seeded, it is excellent to grow dry shell beans for winter. Large pkt. 10c; pt. 25c; qt. 40c, postpaid. By freight or express, pt. 15c; qt. 25c; pk. \$1.50; bu. \$6.00.

Cut Short or Corn Hill—An old variety, very popular for planting among corn, and it will give a good crop without use of poles; vines medium, pods short, cylindrical and tender; beans nearly oblong, cut off diagonally at the ends, white covered at one end with reddish-brown dots. Large pkt. 10e; pt.

25c; qt. 40c; postpaid. By freight or express, p. 15c; qt. 25c; pk. \$1.50; bu. \$6.00.

POLE BEANS-Lima

King of the Garden Lima—The old standard variety, beans of unusual size, very desirable. Large pkt. 10c; pt. 25c; qt. 40c, postpaid. By freight or express, pt. 15c; qt. 25c; pk. \$1.50; bu. \$6.00.

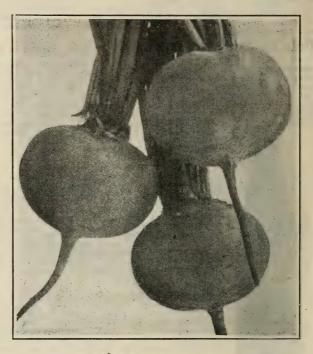
Small White Lima or Sieva—This bean succeeds better in the South than any other pole Lima; is very productive, and bears until frost. Pkt. 10c; pt. 25c; qt. 40c, postpaid. By freight or express, pt. 15c; qt. 30c; pk. \$1.75; bu. \$7.00.

BEETS

One ounce will sow fifty feet of drill, 6 to 8 pounds per acre.

Culture—The soil best suited to the beet is a deep light and rich sandy loam. For early beets seed should be sown about the middle of February, or as soon as the ground is in good working condition, in rows twelve to fourteen inches apart, and thinned to three or four inches apart in the drills. For winter crops the first of June is the right time. Cover one inch deep.

Extra Early Egyptian—Grows extra quickly, producing flat, smooth turnip roots averaging two inches in diameter. Per pkt. 5e; oz. 10e; ¼-lb. 20c; lb. 60c.



Early Blood Turnip

Ex. Early Meteor Beet

Crosby's Improved Extra Early—Still in the lead as the best Extra Early Blood Turnip Beet for market or home table. It retains its superior qualities and does not become woody and ta steless, like the old Egyptian, when allowed to stand too long, and may be sown outside as late as July. Crosby's Egyptian Beet, as originated by and selected by Mr. Crosby, is a very shy seeder, and the genuine seed from seed stock grown and selected by the originator himself cannot be obtained at a lower price than here offered. Pkt. 5c; oz. 10c; ¼-IB. 20c; ID. 75c, postpaid.

Early Blood Turnip— Early; of rapid growth with small tops. Ptk. 5e; oz. 10e; ¼-Ib. 20e; Ib. 60.

BEETS-Continued

Dewing's Improved—Early round turnipshaped, good size, with blood colored flesh. Pkt. 5e; oz. 10e; ¼-Ib. 20e; lb. 60e.

Detroit Dark Red-Tops small and upright admitting of close planting. Root medium n size, globular or oval; flesh deep bright red. zoned with a lighter shade, fine-grained, crisp, tender and sweet, remaining so long after many sorts become woody. This is certainly a market gardener's Beet. Pkt. 5c; oz. 10c; ¼-1b. 20c; lb. 60c.

Eclipse-Roots of globe-shaped, deep red, with sweet, fine-grained flesh, which remains tender a long time. Very early, of quick growth. Pkt. 5e; oz. 10e; ½-lb. 20c; lb. 60c.

Edmaud's Early Blood Turnip—The best sort for general crop. In quality one of the finest; exceedingly dark, shape globular, having only one tap root. Very popular with market men. Pkt., 5e; oz., 10e; 4-Ib., 20e; Ib., 65e, postpaid.

Extra Early Meteor Beet-This is absolutely the earliest beet ever introduced, producing roots large enough for table beet ever introduced, producing roots large enough for table use from eight to ten days earlier than any other variety, or can be left in the ground until fully matured, remaining crisp and entirely free from woodiness during the entire season. Has small, rich green foliage with purple veins. Flesh is deep, dark red and maintains the color after cooking. Pkt., 5c; oz., 10c; ½-1b., 25c; Ib., 75c, postpaid.

Electric—An ideal table beet of beautiful form, rich blood-red flesh, exceedingly delicious, tender and sweet beyond description. Its very small tap root, together with its superb size of globular form, make it an ideal beet for the market. The flesh is very fine-grained and never woody or stringy. In short, we consider this the ideal beet of the day. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 75c, postpaid.

MANGEL-WURZEL BEETS

FOR STOCK FEEDING.

Farmers can no longer overlook the immense value of Mangels for feeding purposes. There is an increased demand each year for seed. The result of their use is so important that farmers readily realize the immense value of the crop, increased acreage being the result. The improved condition of all stock to which it is fed is truly wonderful. There is an increased yield of milk from cows without any taste of the Mangel and a great saving of hay. The yield per acre is immense and cost of raising the crop is trifling compared with the great advantages derived. The soil should bevery rich, in which event a heavy growth is made. Plant seed in March in rows three feet apart, five pounds to the seed in March in rows three feet apart, five pounds to the

Golden Tankard—A new yellow sort, very sweet and tender. Large, oval roots, much easier to pull than the long Mangels. A heavier cropper. Pkt., 5c; oz., 10c; ¼-lb., 15e; Ib., 35c.

Mammoth Long Red—Also called Norbiton Giant and Carter's Prize. A large, well formed variety of blood red color; exceedingly nutritious, makes larger roots than any other sort. Pkt. 5c; oz. 10c; ¼-Ib. 15c; Ib. 35c.

Vilmorin's Improved White Sugar Beet— Sugar Beets are not as heavy yielders as the Mangels, but are of superior quality, contain-ing a large amount of saccharine matter; thousands of acres are planted with Sugar



Early Flat Bassano—Early and flat; flesh white and rose, very tender, sweet and juicy. Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 60c.

Half-Long Blood—An excellent second-early. Good also for winter use. Pkt. 5c; oz. 10c; ¼-1b. 20c; 1b. 60c.



Mammoth Long Red Mangel

Beets for manufacturing sugar. They are excellent for feeding cows, improving wonderfully the quality of the milk. This variety is a medium-sized white Sugar Beet, brought by the most careful selection to the highest perfection, both in shade and color of roots and richness of saccharine matter contained. Pkt. 5e; oz. 10; ¼-lb. 15e; lb. 35e.

Brussells Sprouts

A very desirable vegetable, which if more widely known would be as popular as it is valuable. Few people appreciate its worth as a winter vegetable. It is hardier than cabbage and not affected by frost. Sow seed in February or March and cultivate like cabbage. An ounce of seed produces about 2,500 plants.

Improved Half Dwarf or Paris Market—The most productive and hardiest variety—bearing fine, handsome, solid sprouts, growing closely on the stalk and of finest quality. Pkt., 5c; oz., 20c, postpaid.

BROCCOLI

This is a plant, the heads of which somewhat resemble cauliflower, but hardier.

Purple Cape—Known as Curly Greens, close round heads,

nearly as large as cauliflower. Pkt., 10c; oz., 35c; 4-Ib., \$1.00; Ib., \$3.00, postpaid.



Brussells Sprouts

High-Bred American Grown Seed—To gardeners generally no vegetable is of greater importance than the cabbage; and to many growers the success or failure of this crop means gain or loss for the year. It does not pay, therefore, to take any risk in buying seed. Much of the seed commonly sold has not had the great care necessary in growing to make it reliable. Our Cabbage Seed is the very best that can be grown, raised only from carefully selected solid heads true to name. Our crops are all personally inspected with untiring care and watchfulness. Good drainage, plenty of manure, or good heavy loam, and steady cultivation as long as it is possible to work between the rows are the requisites to good crops of cabbage. For the early sorts sow the seed in fall, and when the plants are a month old transplant to cold frames, setting them down to the first leaves. Sow also in January and February and transplant two feet apart and 18 inches apart in the row, according to size. For the late varieties, sow from the middle to last of spring and transplant when 4 to 6 inches high. One ounce of seed produces 1,500 plants; ½ pound produces sufficient plants for an acre.

Extra Early Varieties

Selected Early Jersey Wakefield—The earliest and hardiest of all extra early cabbages. The plants are very hardy, not only to endure frost, but unfavorable conditions of soil and moisture. It is safe to ship the heads younger than would be possible with most varieties, and at the same time they will remain in condition for use longer than ordinary early sorts. The leaves are thick, short and of fine quality. This variety is the best sort for wintering over and for very early setting. We offer a stock from careful bred and selected plants which is much superior to that ordinarily sold. Pkt. 5e; oz. 10e; ½-1b. 35e; Ib. \$1.25, postpaid.

Early York — An old sort, but with a good, solid, round, slightly heart-shaped head. Very early, tender and of good flavor. Pkt. 5c; oz. 10c; 1/4-lb, 35c; lb. \$1.25.

Volga

This new variety recently introduced from Russia, has proven as Early Wakefield, showing a rapid growth producing large solid heads, perfectly round and uniform in size, growing as large as twelve to fifteen pounds each.

The plants are of very low growth, short stem, with spreading saucer-like outer leaves shading the roots making it a splendid drouth resister therefore an elegant variety for Southern growers. The flesh is very tender and has the flavor of Brussells Sprouts. Light grayish green in color, very attractive in every way. Pkt. 5e; oz. 20e;

Charleston Wakefield—The largest early with pointed head and very much larger than the early Jersey, combining with extra size the good points of the old variety, ripening a couple of days earlier. Pkt. 5e; oz. 10e; ¾-Ib. 35e; Ib. \$1.25.

Early Spring—It's great value lies in its being a first early flat cabbage, a type much preferred over pointed heads by many people. It has a short stem and only four to five leaves, and these so small that it may be

CABBAGE



Extra Early Jersey Wakefield

planted 21 inches apart. Remembering that this is a first early flat variety, the shape that is so popular, and that it is ready fully a week earlier than any sort like it, its value can be readily appreciated. It is a sure, solid header, always producing a crop of large, uniform heads which seldom "burst." It is extensively grown in all sections of the country, and is pronounced a great success. There is no cabbage we know of having a more solid head; it has also the peculiarity of heading firmly at an early stage in its growth, so that the finest cabbage, though small, can be obtained long before it has attained its mature size. Quality unequaled. Pkt. 5c; oz. 20e; ¼-D. 65c; D. \$2.00.



CABBAGE-Continued

Early Winnigstadt Cabbage—This desirable variety produces heads twice as large as the early york, and very solid and just as early, and a general favorite in the South with market gardeners. It seems to suffer less with cabbage worms than any other varieties. Heads are regular, conical, very hard and a good keeper. Pkts. 5e; oz. 15e; 44-1b. 50e; 1b. \$1.50, postpaid.

Robinson's All Head—The largest heading of the second early sorts, quality excellent, heads are remarkably solid, deep, flat and very uniform in size, has very few outside leaves and of compact growth. May be planted as close as the Wakefield sorts. Pkt. 5c; oz. 20c; ¼-Ib. 50c; Ib. \$1.75, postpaid.

Second Early Varieties

All Round Flat Heads

Henderson's Early Summer—The Best Extra Early Flat Head Cabbage—A wonderfully compact plant with few outer leaves, so that a great number of fine, solid heads can be produced on an acre. Although it does not come to full maturity as early as Jersey Wakefield, it becomes solid enough for use about as early and is by far the best sort for those markets that demand a Cabbage of the Flat Dutch type. The plant is vigorous with short stem. The leaves are large, broad and of a peculiar light green color. The heads are oval and very large for the size of the plant, nearly equalling those of the Flat Dutch. Pkt. 5c; oz. 15c; ¼-Ib. 50c; Ib. \$1.50, postpaid.

Stein's Early Flat Dutch—A selected strain, forming extra-large, dat heads, weighing at times 10 to 12 pounds. It is a sure header and well adapted for forcing. We consider it the best Cabbage for fall planting in the South Pkt. 5c; oz. 20c; ¼-Tb. 60c; Tb. \$2.00.

Early Flat Dutch—An excellent second early variety, a sure header, the heads weighing from ten to twelve pounds. Valuable for forcing or general crop. Pkt. 5c; oz. 15c; 4-1b. 40c; 1b. \$1.50, postpaid.

Succession—This recently introduced variety which originated on Long Island, we regard as valuable an acquisition as the famous Early Summer, but produces heads of very much larger size, whether for an early medium or late crop it is equally as valuable, in fact, it produces fine large heads at any season of the year. Pkt. 5e; oz. 20e; ¼-Ib. 60e; Ib. \$2.00.

Early Drumhead—This popular variety follows the Early Summer in heading and is one of the most valuable varieties grown; it is ready for market two to three weeks earlier than the Late Drumhead, forms large solid rounded heads weighing on an average from 10 to 15 pounds each; as a market variety it is really indispensable, especially for the South as it with stands the heat remarkably well. Pkt. 5c; oz. 20c; ¼-ID. 50c; ID. \$1.50.

All Seasons—A generally improved strain of the Early Flat Dutch. The heads being large and also thick through, make it a most excellent variety, either for extreme early, for fall, or for spring marketing. In quality no Drumhead Cabbage can surpass it, while in sweetness, tenderness and richness of flavor it is very superior, ranking equal to the Oxheart class. Pkt. 5c; oz. 10c; ¼-Ib. 50c; Ib. \$1.50, postpaid.

Surehead—Is of the Flat Dutch type, producing large, round, flattened heads, and is remarkable for its certainty to head. They are quite uniform in size, very hard, firm and fine texture; ordinarily weigh from ten to fifteen pounds each. A good keeper. Pkt. 5e; oz. 15e; ¾-Ib. 50c; Ib. \$1.75, postpaid.

Late Winter Varieties

Autumn King, or World Beater—A comparatively new strain of late Cabbage, and one which will supersede the old Mammoth Marblehead Cabbage of years ago. The Autumn King grows to an enormous size, making heads as solid as a rock and comes uni-



Stein's Early Flat Dutch

formly true to type. It can be relied upon to produce a greater weight of crop from the same space of ground than most of the late sorts, having few outer leaves. Pkt. 5c; oz. 20c; 1/4-ID. 60c; ID. \$2.00, postpaid.

Texas Late Market Cabbage—That this is the very best late Cabbage in existence is fully supported by the testimony of everyone who has tested it. It has increased the profits of thousands of growers everywhere. It never fails to make a crop; runs heavy in weight owing to its size and solidity; is the longest keeper of any; gets bigger and better the longer it stands and never rots or bursts; resists drouth and insects by its sturdy constitution; can be cut as early as any late sort, and—one of its chief merits—continues growing long after other sorts have matured. Pkt. 10c; oz. 25c; ¼-ID. 75c; ID. \$2.50.

Hollander or Danish Ball Head—This variety came originally from Europe, and is sometimes sold as Dutch Cabbage, German Export, Solid, Emperor, etc. The plant is very vigorous, rather compact growing, with a longer stem than most American sorts, and is exceedingly hardy not only in resisting cold, but dry weather as well. The head is made up of very thick, broad leaves, which overlap each other more than most sorts. It is very solid and stands shipment so well that it arrives at its destination in very attractive condition. In quality it is one of the best, being very white, crisp and tender. Pkt. 5e; oz. 20e; ¼-Ib. 60e; Ib. \$2.00, post-paid.

CABBAGE-Late Winter Varieties, Continued

Selected Premium Late Flat Dutch—No introduction is necessary for this old, reliable and popular Cabbage. It produces large,

solid heads of superior quality, keeping in best condition for a long time. Pkt. 5e; oz. 15e; 1/4-lb. 50e; lb. \$1.50, postpaid.

Late Drumhead—This popular Cabbage never fails to make a remarkably fine, solid, large head, with few outer leaves. It is a strong, vigorous grower, ripening late. It is a first-class main crop variety, very uniform in size and color. Pkt. 5e; oz. 20e; ¼-1b. 60e; lb. \$2.00, postpaid.

Mammoth Rock Red — The largest heading of any red sort. Heads are hard, of deep-red color, quality excellent. Pkt. 5c; oz. 20c; ¼-lb. 60e; lb. \$2.00.

Improved Perfection Savoy—Closely approaching the cauliflower in delicacy and delicious flavor. The best of all the Savoys for general market or home use. It has a short stump, grows to a large size, is compact and solid, and is a sure header. Pkt. 5e; oz. 20e; ½-Ib. 60e; Ib. \$2.00.



Large Late Drumhead

CELERY

There is no doubt that Celery is one of the leading luxuries that the garden produces for the table; is easily grown and it is a constant joy to be able to walk out in your garden and pull a few stalks of nice, crisp, brittle celery for meal time. As for soups and all flavoring it is unsurpassed. Do not fail to try a few rows this year, it will please you beyond doubt. One ounce of seed will produce about 2,000 plants.

Giant Pascal—This self-blanching variety of celery comes to us from France. It is a tall sort, growing large, thick and solid stalks. Dark green in color, it has a golden heart, and a rich, nutty flavor. Unlike some of the self-blanching varieties, this is a fine keeper, being found in the markets of Paris from the end of December to the beginning of March. Well worthy the attention of every enterprising market gardener. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. \$1.50, postpaid.

Robinson's Paris Golden Self-Blanching Celery—Seed grown in France by the world's best celery experts. It is universally acknowledged among market gardeners that the Golden Self-Blancing Celery is one of the best and most profitable Celeries known, if a good strain of it can be procured. The difficulty in the past has been that a percentage of it grows pithy and soft, with occasional reversion to the green type.



CELERY-Robinson's Paris Golden, Cont'd

In this original French strain great care and attention have been given to reselection of the rich, golden, solid type, and we offer this strain with every confidence that market gardner and family customers will find it true to the best type, and well worth the seemingly stiff price asked for it. It is very early, entirely self-blanching, with large beautiful golden yellow heart, very crisp, solid and nutty. Pkt. 10c; ½-oz. 20; oz. 40c; ½ b. \$1.25; ID. \$4.50, postpaid.

White Plume—A variety especially adapted to cultivation by amateurs, as its inner stalks and leaves are naturally white, and do not require blanching by the old process of high banking. By simply tying up the stalks and drawing up the soil with the hoe, the work of blanching is complete. It is ornamental, tender, crisp and of good flavor. Pkt. 5c; oz. 15c; 4, D. 50c; D. \$1.50, postpaid.

Improved Dwarf Golden Heart—A market gardener has for years sold on our market this improved strain of Golden Heart, for which he receives an advanced price. Its good and long-keeping qualities are unexcelled by any other variety. Pkt. 5e; oz. 15e; 4 lb. 40e; lb. \$1.50, postpaid.

Celeriac

Turnip-Rooted Large Smooth Prague—This is an improved form of the Turnip-rooted Celery. Roots large, round and smooth, and free from side roots; a profitable variety for market gardeners. Sow seed same as celery, transplant into rows two feet apart and about six to eight inches in the row. No earthing up is required for Celeriac, as it is the roots which are the edible portion of the vegetable. For winter use, pack in damp sand or earth in cellar, or cover with straw and earth outside. Pkt. 5c; oz. 15c; B. \$2.00.

Celery Flavoring—Old seed used for flavoring pickles, sauce, etc., ez. 5c; lb. 35c, post-paid.

CARROTS

This splendid vegetable should be furnished with good, rich, deep soil. Sow in spring as soon as the ground is in good working order.

For garden culture sow in drills sixteen to eighteen inches apart, covering the seed half an inch to an inch deep. It is important in getting a good stand to press the seed firmly with the foot or spade as the seed germinates slowly. For field culture sow in drills twenty to thirty inches apart and when plants are one to two inches high thin out to from three to six inches apart in the row according to variety.

The short kinds are the finest grained and can be

The short kinds are the finest grained and can be had very early and may be allowed to grow thickly on the ground. The large kinds are splendid for all kinds of stock, being much relished and are very healthful for horses in winter. Some prefer the short varieties even for stock, as they are so easily gathered and are very prolific. One ounce will sow 100 feet, three to four pounds to the acre.

Earliest French Forcing—The earliest forcing variety, root small, reddish orange, globular shaped and splendid flavor, one of the very best table varieties, much used by market gardeners for bunching for early market. Pkt., 5c; oz., 10e; 1/4-lb., 25e; lb., S5c, postpaid.

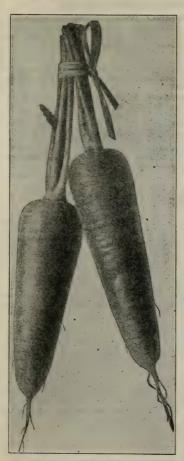
Chantenay—Of a rich, dark orange color. In earliness it ranks intermediate between the Danvers and Short Horn. Of the style of the Danvers, hardly as large, but more symmetrical. Our customers will find the Chantenay a decided acquisition for those markets which call for carrots of a finer type than the Danvers. Don't plant it for stock feeding, as it will not yield equal to the Danvers. Price, pkt., 5c; oz., 10c; ¼-1b., 25c; lb., 85c, postpaid.

Improved Rubicon—This beautiful half-long stump rooted Carrot originated in Rhode Island. It is the result of careful breeding, and in shape and color most desirable. The Carrots grow about the same length as the well known Danvers, but thicker and are a rich dark orange in color. Pkt., 5c; oz., 10c; 44-1b., 25c; lb., 75c.

Danvers' Half-Long Orange—A rich orange red variety, very smooth and handsome, producing very large crops. An excellent market variety. Tops are of medium size and coarsely divided. The roots taper to a blunt point; flesh sweet, crisp and tender. Although the roots of this variety grow shorter, it produces more bulk to the acre than the larger field varieties. Pkt., 5c; oz., 10c; ¼-B., .25c; B., 80c, postpaid.

Guerande, or Oxheart—A desirable variety on soils too hard and stiff for the longer growing sorts, as it is not over five or six inches long; can be pulled by the hand. Pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 80c, postpaid.

Improved Long Orange—This is a very fine selection of the Long Orange Carrot; early, productive and of fine shape and quality. It has scarcely any neck and very short top. It is also a good variety for forcing. Pkt. 5e; oz. 10e; 1/4-Ib. 25e; Ib. 80c, postpaid.

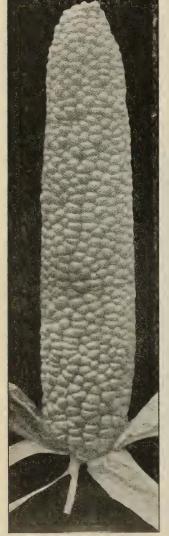


Danver's Half Long

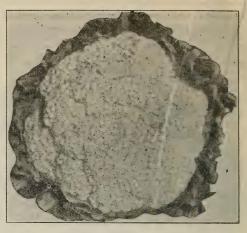
Belgian Carrots—The great stock-feeding Carrots of Europe. Roots grow to a large size; partly above ground. Very productive. Orange Belgian, White Belgian. Pkt. 5c; oz. 10c: 4,-Ib. 20c; Ib. 60c, postpaid.

CAULIFLOWER

The Cauliflower delights in a rich soil and an abundance of water. Sow seed for an early summer crop in February or March in a hotbed, and when plants are three to four inches high transplant four inches apart in boxes or frames. In the middle of spring, or as soon as the gardener deems it prudent, the plants can be removed to the open ground into the soil that has been well enriched with good manure. Set plants from two to two and a half feet apart each way. Cultivate often, throwing up the earth, and water well in dry weather. For late Cauliflower sow seed in a cool, moist place on the north side of a building or tight fence, in this latitude about the first of March, and they will not be troubled with the black beetle so destructive to everything of the Cabbage tribe when young. One ounce will produce about 3,500 plants.



Country Gentleman Sweet Corn



Early Snowball Cauliflower

Erfurt Earliest Dwarf—This variety will stand the test with any other extra early sort. It is very dwarf in habit, producing pure white heads of great solidity and finest quality; quite desirable for forcing or for planting in open ground. For a general all-round market garden variety we can highly recommend the Erfurt strain. Pkt. 15e; ¼-oz. 60c; oz. \$2.00.

Early Snowball—Its dwarf habit and short outer leaves allow it to be planted very close—eighteen to twenty inches apart. It is well adapted for forcing under glass throughout the winter and spring. It gives a pure snow-white, medium-sized head. Our Cauliflower seed is grown by a specialist, and can be relied upon in every respect. Pkt. 15c; ¼-oz. 60c; oz. \$2.00.

SWEET CORN

Sweet Corn should not be planted very early in the season, for it will not make any progress until the weather is warm, and will be very apt to rot. It will decay in places where our common field corn will grow, and the sweeter and purer the less hardship it will bear. Always select a warm soil for Sweet Corn if possible, especially for the early varieties, as the difference in soil and exposure will make a week's difference in the time of maturity, besides insuring a crop. Plant in hills, three feet apart for the earliest varieties, and three and a half to four feet for the late ones. One quart will plant 200 hills; 8 to 10 quarts for an acre in hills.

White Cob Cory—An extremely early variety, usually fit to use in from fifty to sixty days from seed sowing. It is not only the earliest of all good Sweet Corns, but is one of the sweetest and best. The plants are dwarf and stocky, enabling them to be closely planted; usually two ears are borne on a stalk. It is not only the best first early Sweet Corn, but it is valuable to plant late in summer for autumn use. Pkt., 10c; pt., 25c; qt., 50c, postpaid. By freight or express, pk., \$1.50; bu., \$5.00.

Country Gentleman—Is the finest of all Sweet Corns for the private table. The arrangement of the kernels on the cob indicates high quality. The moment your teeth sink into this luscious, milky, tender corn, you will be a complete convert to it, for it will delight the most fastidious epicure. It retains its delicate tenderness and flavor even when a little old, as the ears are enclosed in a heavy husk, which tends to keep the ear "in the milk" for several days longer than other corns. The ears average eight to nine inches in length and cob small and plump; pearly white kernels of great depth fill the ear from end to end. It produces three, many times four, and occasionally five and six ears, to the stalk. But the great merit of the Country Gentleman

SWEET CORN-Cont'd

Corn is its delicious quality; it is, without doubt, the sweetest and most tender of any Sweet Corn. (See cut.) Pkt., 10c; pt., 35c; qt., 55c, postpaid. Pk., \$1.50 bu., \$5.00, by freight or express.

Peep-O'-Day—Ten days to two weeks earlier than any other sort and one of the sweetest of all extra early Sweet Corns. The stalks of Peep-O'-Day Corn grow from 3½ to 4½ feet high, bear from two to five ears each. The foliage is light green and being small stalks will stand very close planting; if planted in a hill six or seven kernels in a hill, thinning out later so as to leave four plants to a hill; if in rows and not in hills, drop the seed from six to eight inches apart. If planted early, cover about one inch deep; seed planted later should be put in deeper, according to the amount of moisture in the soil. Have the rows just far enough apart to admit of cultivation. Market gardeners, it is well worth your time to plant a small acreage of this extra early variety, for the earliest corn sells for the highest price and especially so when you have quality combined with earliness. Pkt., 15c; pt., 35c; qt., 50c, postpaid. Pk., \$2.00, by freight or express. freight or express.

Early Minnesota—The standard early variety, of strong growth. Ears larger than the Cory and matures a trifle later. Eight rows of quite large sweet grains. Per pkt., 10c; pt., 30c, postpaid. By freight or express, qt., 30c; 4 qts., 80c; pk., \$1.25; bu., \$4.75.

Extra Early Adams—A popular variety in the South.

It is not a true sugar corn, but planted on very rich soil

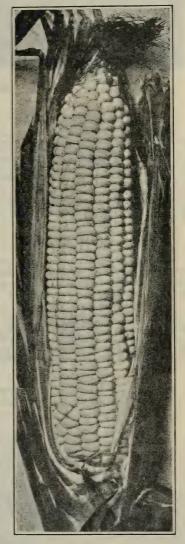
and given thorough cultivation produces well-filled ears very early. Pkt., 10c; oz., 30c; pk., \$1.25; bu., \$4.00.

Early Adams—This is a very hardy sort and can therefore be planted very early. The stout stalks grow six or seven feet in height, bearing one or two large or medium sized ears, which are well filled with fine white grains that is of excellent quality if pulled at the proper stage. Pkt., 10c; pt., 30c; qt., 45c; pk., \$1.25; bu., \$4.00.

Mammoth Sweet—The largest of all the Sugar Corn varieties, producing ears of mammoth size, very produc-tive, sweet and tender, and of a delicious flavor. Ripens a few days later than Stowell's Evergreen. Pkt., 10c; pt., 30c; qt., 50c, postpaid. Pk., \$1.50; bu., \$5.00, by freight or express.

Stowell's Evergreen—Now recognized everywhere as the standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. Our stock has been carefully grown and selected to avoid the tendency to a shorter grain and deterioration in the evergreen character of this best of all late sorts. Pkt., 10c; pt., 30c; qt., 50c, postpaid. Pk., \$1.50; bu., \$5.00, by freight or express.

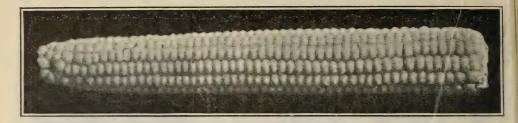
Robinson's New Evergreen Sweet Corn—This is the most valuable Sweet Corn ever introduced. Wherever grown it creates a sensation and everyone reports it as having a strong, vigorous growth from the very start, yielding a splendid crop of ears quite as large as field corn, having a most attractive appearance and completely filled with long deep grains of the most marvelous sweetness. It also has the reputation of being a great drouth resister, is very hardy and the first plantings may be made the first warm spell after the 10th of February, continuing for succession up until June 1st. Whenever this handsome variety appears on the market it sells more rapidly than any other variety of Sweet Corn. It is for this reason an excellent variety of the market gardener's main crop. Price of choice seed: Pkt., 10c; pt., 25c, postpaid. By express or freight, qt., 30c; 2 qts., 50c; pk., \$1.25; bu., \$5.00.



Stowell's Evergreen Sweet Corn

We are the Oldest Seed House in the South-Thirty-seven years in business.

Robinson's "Early Dawn" Sweet Corn-This new and excellent variety of extra early corn has two remarkable features, extraordinary earliness and unparalleled sweet-Besides these two fatures it is wondrfully pro-e. The stalks grow about four feet high and bear from two to three ears on each stalk, which being small, can be planted very close together. Plant five to six kernels to each hill and thin out later. On account of its extreme earliness this is a valuable variety for marhet gardeners. If planted very early, cover only about one inch deep. Price of select seed: Pkt., 10c; pt., 25c, postpaid. By express or freight: Qt., 30c; 2 qts., 50c; pk., \$1.25; bu., \$4.80.



Queen's Golden Popcorn

Sweet Corn-Cont'd

Premo—An extremely early variety, usually fit to use in fifty days from time of planting. It is not only very early, but is one of the sweetest and best. This variety combines all the good qualities of the later sorts, is much hardier, and may be planted some days earlier without danger of rotting. It is a vigorous grower, stalks about 5 feet high. Pkt. 10c; pt. 25c, postpaid by freight or express; pt. 30c; 2 qts, 50c; pk. \$1.25; bu. \$5.00.

POP CORN

White Rice—A very handsome and popular variety; ears short, kernels long, pointed and resembles rice; color white. Pkt. 5c; pt. 25c; qt. 40c, postpaid.

Queen's Golden—The largest of all Pop Corns. The stalk grows five to six feet high and bears two or three ears each. It is yellow but pops perfectly white and a single kernel will expand to nearly an inch in diameter. Pkt. 5c; pt. 25c; qt. 40e, postpaid.

Cress

One ounce will sow about fifteen square feet.

Extra Curled (Pepper Grass)—Fine flavor; will cut several times. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

True Water Cress—A well-known aquatic plant with oval leaves making a delicious and appetizing salad. Pkt. 10e; oz. 35e; ¾-B. \$1.00; B. \$3.25.

Upland Cress—Perennial growth same as Spinach, flavor resembles water cress. Pkt. 10c; oz. 30c.

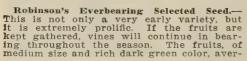
Corn Salad or Fetticus

One ounce will sow about eighteen square feet, and six pounds will sow an acre.

Broad Leaves (Large Seeded)—A delicious salad, used during the winter and spring months as a substitute for lettuce, and is also cooked and used like spinach. Sow in spring drills one foot apart. It will matrue in six weeks. For early spring use sow in September and winter over like spinach. Pkt. 5c; oz. 10c; ¾-1b. 20c; lb. 60c, postpaid; 5 lbs. and over 45c per lb. by express.

CUCUMBER

Cucumbers succeed best in rich, loamy soil. As soon as the weather becomes warm and settled, plant in hills four to six feet apart each way, with 10 to 12 seeds in a hill: cover one-half inch deep. Air slaked lime sprinkled on the plants every few days as soon as they are up will protect them from the striped beetle. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill. The fruit should be picked when large enough, whether required for use or not, as, if left to ripen on the vines, it destroys their productiveness. One ounce to 50 hills. Two pounds will plant one acre.





Davis Perfect Cucumber

age from four to five inches in length by an inch and a half in diameter. Owing to its great productiveness it is an excellent variety to plant for producing small pickles. Pkt. 5c; oz. 10c; ¼-10. 30c; 10. \$1.00, postpaid.

CUCUMBER-Continued

Klondike Cucumber—A dark green Cucumber, averaging 6 to 7 inches long and 2 inches thick; of unsurpassed quality. Extremely early; a prolific bearer; very hardy, producing fair crops under such unfavorable conditions as cause other varieties to fail; holding its attractive color and crispness for a long time; size just right for a slicing Cucumber. Quite firm when small, making an excellent pickling sort. Pkt. 5e; oz. 10e; ¼-lb. 30e; lb. \$1.00, postpaid.

The Davis Perfect Cucumber—An excellent Cucumber for both outdoor use and for forcing. It is a carefully selected strain of the extra long White Spine type made by a veteran outdoor and greenhouse grower of cucumbers. Its valuable points are length, slimness and its dark green color. It is a very vigorous sort and resists blight longer than most long sorts. Pkt. 5c; oz. 10c; ¼-Ib. 40c; Ib. \$1.25, postpaid.

Improved Long Green—A well-known, standard variety, about twelve inches in length, of most excellent quality, and when young makes the best of pickles. Vines vigorous and very productive. Our strain of this valuable sort is unsurpassed by any. Pkt. 5c; oz. 10c; lb. \$1.00, postpaid.

Improved Extra Early White Spine—A well-known standard variety, very popular in all sectnons of the country. One of the best for the table. Flesh tender and crisp. Fruit uniform in size, straight and dark green, with a few white spines. Pkt. 5c; oz. 10c; ¼ Tb. 30c; Ib. \$1.00, postpaid.

Early Frame—Excellent variety for early table use; tender and well flavored. Pkt. 5c; oz. 10c; ¼-lb. 30c; lb. \$1.00, postpaid.

Improved Arlington White Spine Cucumbers

Our extra selected strain of this favorite type of Early White Spine is unsurpassed, either for forcing or the open ground. The cucumbers are very regular in outline, uniform in size, averaging seven to eight inches in length, straight, and of a rich dark green color. They present the finest appearance in the market, and, of course, like all of the true White Spine type, never turn yellow; the light stripes, or "white spines" running

from blossom end, only add to the attractive appearance of the older fruits. Flesh white. crisp and solid, with comparatively few seeds, flavor excellent, vines of vigorous growth and very productive, yielding large crops, both early and throughout the season. Pkt. 5c; oz. 10c; ½-ID. 30c; ID. \$1.00, postpaid; by express, 90c per ID.

Early Green Cluster—The Best Extra Early—A short, prickly variety bearing in clusters near the root. It is a great bearer, and in earliness comes next to the Early Russian. Pkt. 5c; oz. 10c; 1/4-lb. 30c; lb. \$1.00, postpaid.

Early Russian—The earliest in cultivation—It sets in pairs, and the first blossoms usually produce fruit, which is three or four inches long, small, oval pointed at each end, covered with fine, small spines, and is remarkably solid with very few seeds and of the best quality. Pkt. 5e; oz. 10e; ¾-Ib. 40e; Ib. \$1.25, postpaid.

Japanese Climbing—The vines are of healthy, vigorous growth, and throw out strong, grasping tendrils, which enable it to climb trellises, or any other suitable support. The cucumbers are thick, exceedingly tender, and of delicate flavor, flesh pure white, skin dark green, turning to brown, and netted when ripe. Pkt. 5e; oz. 15c; ¼-Tb. 40c, postpaid.

Fordhook Pickling—An extremely prolific variety that continues setting its fruits long after other sorts have ceased to bear. It produces longer vines and more cucumbers than any other kind. The thinness of skin, their uniformity of size and shape, the crispness and tenderness of the flesh, taken with its free-bearing habit, render it one of the best pickle cucumbers. Pkt. 5c; oz. 10c; ¼-TD. 30c; ID. \$1.00.

Improved Jersey Pickle—This makes splendid vinegar pickles on account of its color, makes what picklemen call a "light" pickle, excellent for "Gherkins." It is more prolific than White Spine. New land, turned over pasture makes the nicest pickle. We have extra selected seed. Pkt. 5c; oz. 10c; ¼-1b. 30c; 1b. \$1.00.



EGG PLANT

When well-grown, and sliced and fried in batter, this is a most delicious vegetable, and should find a place in every garden. It is a tender plant, requiring a strong uniform heat, and should be started in the hot-bed early. Care is necessary in transplanting and in the earlier stages of growth to prevent the young plants being chilled, for if they receive the least check they never recover. Those who have no hotbeds can sow a few seeds in boxes in the house where a temperature of 75 degrees can be maintained. Plant out early in April two and a half feet apart. One ounce will produce about 1,500 plants.

New York Improved Spineless—This is an entirely spineless strain of the large purple-fruited, which is the well-known standard. The plants are equally as productive, fruits as large and well colored, but stems and calyx are entirely free from spines. Per pkt. 10c; ½-oz. 20c; oz. 35c; 2 ozs. 60c; ¼-Ib. \$1.00; Ib. \$3.50.

Black Beauty Egg Plant—This recently introduced Egg Plant is, we believe, one that will surely please many of our customers, from whom we have recently received many inquiries for a black-fruited Egg Plant. It is from ten days to two weeks earlier than the purple varieties, and of rich, lustrous, purplish black color, and is a most distinct sort and a favorite where known. The plants are remarkably healthy in their growth, and yield an abundance of large fruits. The fruit is very attractive in appearance. This variety is entirely spineless. The fruits are of the very finest possible quality. Pkt., 10c; ½-oz., 25c; oz., 45c; ¼ Ib., \$1.50; Ib., \$5.00.

Early Long Purple—A hardy, early, oblong variety, somewhat longer in shape than the other sorts. Pkt., 5e; ½-oz., 15e; oz., 25e; ¼-lb., 90e, postpaid.

ENDIVE

This plant furnishes an attractive and appetizing salad for the fall and winter months, or by repeated sowings a supply may be had nearly all the year round.

Green Curled—Leaves finely cut or lancinated, giving the plant a rich, mossy appearance, which is greatly enhanced when the centers are nicely blanched. Pkt., 5c; oz., 15c; ¼-lb., 40c; lb., \$1.50, postpaid.

White Curled—This beautiful variety does not need blanching to prepare it for use, the midribs being naturally a pale golden yellow, and the finely cut and curled leaves almost white. Pkt., 5c; 0z., 15c; 4-1b., 40c; 1b., \$1.50, postpaid.



Endive

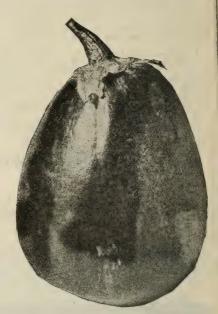
COLLARDS



Georgia Collards

Collards are largely used as "greens" in some parts of the country, especially South. They are a form of the cabbage, bearing new leaves as the old ones are pulled off.

Georgia—Pkt. 5c; oz. 10c; ¼-1b. 25c; lb. 75c, postpaid.



New York Spineless Egg Plant

GOURDS

Useful Sorts for the Kitchen Garden.

Dish Cloth—A natural dish cloth, furnished by the peculiar lining of the fruit, which is spongelike, porous, very tough, elastic and durable. Pkt., 10c; oz., 30c, postpaid.

The Dipper Gourd—When grown on the ground the stems will be curved, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. Pkt., 10e; oz., 30c, postpaid.

Japanese Nest Egg—Exactly resemble, in color, shape and size, the eggs of hens, and are useful as nest eggs, as well as an ornamental climber. Pkt., 10c; oz., 30c, postpaid.



White Vienna Kohl-Rabi

KALE OR BORECOLE

One ounce of seed will sow 150 feet of drill; four pounds to the acre. Seed should be sown thinly in drills about middle of April, transplanting to rows when large enough.

Dwarf German, or German Greens—(Dwarf Curled Scotch)—The leaves are curly, bright green, very tender and delicate in flavor. Per pkt., 5c; oz., 10c; ¼-lb., 25c; per lb., 75c, postpaid.

Tall Green Curled Scotch—This makes a beautiful plant about two and a half feet high. Per pkt., 5e; oz., 10c; ¼-lb., 25e; per lb., 75e, postpaid.

HORSE RADISH

Horse Radish grows no seeds, but is grown from pieces of the roots.

Culture—Mark off rows two and one-half feet apart in rich, moist, well-prepared ground, and set the pieces of roots eighteen inches apart in the rows, two to three inches below the surface, small end flat down, then transplant plants same as sweet potatoes. 5c each, 25c per doz., 75c per 100, postpaid.

KOHL-RABI

One ounce will sow a drill of about 200 feet.

Culture—Sow the seed in May or June in the hot-bed and transplant into rows two feet apart, setting the plants 18 inches apart in the rows. Cultivate same as for Cabbage.

Early Purple—Above ground, fine early sort, excellent table variety. Pkt., 5c; oz., 15c; ¼-Ib., 50c, postpaid.

Early Wihte Vienna—Above ground, similar to preceding variety except in color. Pkt., 5e; oz., 15e; 4-1b., 50c, postpaid.

LEEKS

The Leek is very hardy, of easy culture, and succeeds best in a rich, light soil. The whole plant is edible, and is used in soup, boiled in meat, etc. Considered more delicate in flavor than the onion.

One ounce will sow about 100 feet of drill. Broad London or Large American Flag—This is a strong-growing variety, producing large, thick stems of sweet flavor, when properly blanched. Our seed is the finest American grown. Pkt., 5c; 10z., 10c; 1/4-10., 30c; per 10., \$1.00, postpaid.



Broad London Leek

LETTUCE

One ounce will sow 100 square feet, or 120 feet of drill.

No family should be without this delicate salad. All that is required is a little knowledge as to growing it and the home table can be supplied in the South from October until May. A most profitable crop for market gardeners.

Culture—Requires a rich, moist soil, and to be crisp and tender needs to be grown in cool weather. For winter use sow in hotbeds every two weeks, at the rate of one ounce of seed to four sashes (a sash is six feet long by three feet wide). Cover very lightly and transplant first to three inches apart each way, afterward to eight inches. For garden or field sow in rows, and cover one-fourth of an inch deep, and thin to twelve inches apart in the rows.

Early Curled Simpson—Forms a close, compact mass of leaves that are large and broad, crimped and blistered and light green in color. Not desirable for forcing with bottom heat. It is, however, recommended for planting in cold frames, and extensively grown in the open. Pkt. 5c; oz. 10c; ¼-Ib. 30c; Ib. \$1.00, postpaid.

Philadelphia Butter, often called California Butter, or Cabbage Lettuce—Many prefer a large-growing, thick-leaved, smooth, rich-flavored Lettuce and to meet this demand we present this sort. Plant is dark green, with many nearly round, thick leaves, formed into a very solid, round head, which stands a long time without running to seed. Leaves very thick, folded or puckered at the base, the inner ones blanched to a rich yellow color, and exceedingly rich and nutty in flavor. Pkt. 5e; oz. 10c; ¾-lb. 30e; lb. \$1.00, postpaid.

LETTUCE-Continued

Big Boston—A fine large heading sort, and succeeds well in cold frames during the winter. The plants are very hardy and vigorous. When well grown, the heads are beautifully blanched and quite tender. Popular in the South as a winter lettuce for shipping north. Pkt. 5c; oz. 10c; ¼-Ib. 30c; Ib. \$1.00, postpaid.

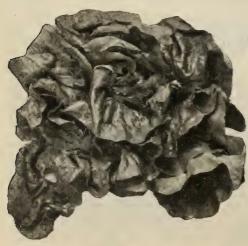
Black-Seeded Simpson—The most popular sort of all the non-heading varieties. One of the best for use under glass, as well as for early outdoor planting. The leaves form large, loose heads; outer leaves a light, yellowish green, with inner leaves blanched almost white. Resists the heat and remains long in a good edible condition. For this reason it makes a popular variety for all market gardeners' use. Pkt. 5e; oz. 10e; ¼-lb. 30e; lb. \$1.00, postpaid.

Deacon—Stand hot weather better than any other of the rich butter varieties; it is also good for forcing. Pkt. 5c; oz. 10c; ¼-Ib. 30c; Ib. \$1.00, postpaid.

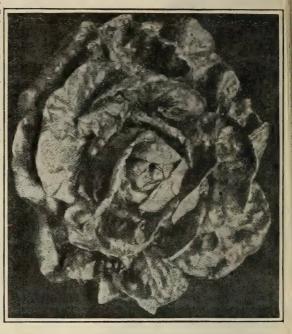
Black Seeded Tennisball—Almost without an equal for forcing in green-house or hotbeds, under glass. It does mot succeed well outside. Pkt. 5c; oz. 10c; ¼-Ib. 30c; Ib. \$1.00.

Golden Queen—A fine early head lettuce, and one of the best sorts for early outdoor planting as well as for growing under glass. The color is a beautiful golden yellow. The heads are so solid that there is no waste whatever, and really contain more substance than many varieties showing double the size. Pkt. 5c; oz. 10c; 1/4-ID. 30c; ID. \$1.00, postpaid.

Prize Head—Plant large, deep green, so washed with red as often to appear more red than green, forming a head of a dense



Big Boston



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French Trocadero Lettuce

mass of leaves rather than one like a cabbage, and very slow to run to seed; leaves large, nearly round, frilled at the edge and densely blistered. They are exceedingly crisp, tender and good flavored. Pkt. 5e; oz. 10e; ¼-1b. 30e; 1b. \$1.00, postpaid.

Improved Iceberg—Large, handsome head, fine flavor. The light green, curly outside leaves have slightly reddish edges; inside leaves are strongly arched, making a solid, well blanched head. Very hard-headed and deliciously crisp. One of the very best of the newer sorts and we highly recommend it for home gardens. Pkt. 5c; oz. 10c; ¼-m. 30c; 1b. \$1.00.

Denver Market—Forms large, solid heads of green, very slow to go to seed. The leaves are beautiful marked and crimped. Very crisp, tender and of excellent flavor. Pkt. 5e; oz. 10e; 1/4-lb. 30e; lb. \$1.00.

Paris White Cos—The Cos Lettuce are quite distinct, and are popular on account of their tender, crisp leaves and delicious flavor. The leaves are long and narrow, and need to be tied up when they soon form solid heads and bleach snow white. Pkt. 5c; oz. 10e; ¼-10. 30c; 10. \$1.00, postpaid.

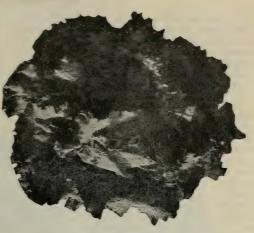
French Trocadero Lettuce—This wonderful new variety comes from France and our seed is grown in that country by the world's most exacting experts. It is the largest curly leaved heading sort ever introduced, producing very large solid heads often measuring ten to twelve inches across, beautifully blanched, crisp and tender. Heads well in the open ground in cool weather, either spring or fall. Highly recommended for either home or market growing, and unquestionably the best shipping variety. Pkt. 10c; oz. 20c; ¼-Ib. 60c: Ib. \$2.00.

LETTUCE-Continued

May King—This remarkable variety has proved itself capable of satisfying the most exacting requirements that could be made on an early outdoor Lettuce, while it can also be easily and most satisfactorily raised in a cold frame. It is not easily affected by cold or wet weather, grows very quickly and produces, even in poor soil, splendid, globular heads, which are ready ten to fifteen days before the other heading varieties, and stands a long time before showing signs of running to seed. Externally of a yellowish-green with light brownish tinge; the leaves inside are of a golden-yellow shade; and in point of flavor unexcelled by any sort. Oz. 10c: 14-10. 35c; 10. \$1.25, postpaid.

Improved Hanson—This is a standard summer Lettuce; none more reliable for outdoor cultivation. The heads grow to a remarkable size, and are very solid. The outer leaves are bright green, while the inner head presents a white appearance, as though blanched—tender and crisp, and free from any unpleasant, bitter taste. It is very slow to seed, and is an ideal summer Lettuce. Pkt. 5c; oz. 10c; ½-lb. 30c; lb. \$1.00, postpaid.

California Cream Butter (Royal Summer Cabbage)—Stands our hot summer weather better than many other varieties. Well formed heads of good size—a little flattened. Rich, cream yellow leaves which are very thick, tender and of splendid quality. Popular in the South for shipping North. Sometimes called Winter Lettuce because it is so hardy. Pkt. 5c; oz. 10c; ¼-Tb. 30c; fb. \$1.00, postpaid.



Improved Hanson

Passion—A large, handsome cabbage Lettuce. The leaves are golden yellow and very tender. It is especially fine for autumn and winter planting in the South, maturing finely for spring shipments. It grows very large, and is one of the mammoth varieties. Pkt. 5e; oz. 10e; ½-Ib. 30e; Ib. \$1.00, postpaid.

FINE MUSKMELON (CANTALOUPE)

The Muskmelon can be successfully grown in a much larger territory than the Watermelon. It does not require so long a season for maturing its fruit as does the latter. Neither does it require the warm sandy soil of the watermelon. It can be grown in colder and heavier soils with but little manuring, which should be placed in each hill. The hills should be six feet apart. Do not plant until the ground has become warm. When about a foot long, pinch off the tips to make them branch, which straightens the vine growth and matures the fruit earlier. Give plenty of water and feed liquid manure once in a while. A few hills for early use may be had by sowing on pieces of sod in a hot-bed and when danger of frost is past transplant in open ground. One ounce is sufficient to plant fifty hills, two pounds is sufficient for an acre, planted in hills.

Paul Rose — An orange-fleshed sort, of suitable size for a basket melon and of the finest quality. Fruit oval, about five inches in diameter, and in general appearance similar to Golden Netted Gem. Very thick flesh, firm and sweet. Pkt. 5c; oz. 10c; ¼-Ib. 25; Ib. 85c, postpaid.

Golden Netted Gem—A small extra variety maturing at same time as Jenny Lind. It is very uniform in size, handsomely netted, and of globular shape. Flesh a light green and

possesses the spicy flavor so much desired in the Muskmelon. A popular variety with market gardeners. Pkt. 5c; oz. 10c; 4-Ib. 25c; Ib. 85c, postpaid.

Burrell Gem—This new variety is a distinct type of the Rocky Ford, but with golden meat. The melons are oval, evenly tapering at each end, averaging about six inches in length, about four inches in diameter and about two pounds in weight. The skin is finely netted, and has a light greenish color when ripe. The flesh is a bright golden yellow, ripening close to an exceedingly thin



Burrell Gem Cantaloupe

CANTALOUPE-Continued

rind, and has a remarkably small seed cavity. The flavor is rich, spicy and sweet, yet with very firm flesh when properly ripened. In shipping quality it is far superior to the old Rocky Ford variety, reaching double the distance in fine condition. Pkt. 5c; oz. 10c; 44-10. 40c; 10. \$1.10, postpaid.

Robinson's Improved Rocky Ford-Has proven to be a most valuable Muskmelon; its size, shape and quality exactly suit melon epicures. It somewhat resembles the old "Netted Gem," but is more oval in shape. The vines are exceedingly healthy and vigorous, bearing an enormous quantity of fruit during the entire season. The color of the skin is of a rich greenish-gold; the netting is prominent and light in color; appearance is very attractive. The flesh is very deep, ripening clear to the rind, and it has an exceedingly small seed cavity. It is very sweet and luscious in flavor, and is entirely devoid of any stringy character.

Our seed was especially grown for us by a careful grower at Rocky Ford, and

is the best type of the genuine Rocky Ford Muskmelon. It has been used in many sections and is pronounced by melon growers a very superior variety. Pkt. 5c; oz. 10c; 1/4-lb. 30c; lb. \$1.00, postpaid.

Nutmeg—A variety of rare good quality. Form globular, flattened at each end. Wonderfully ribbed, with dark green cavities. Ribs covered with strong netting, fitting it for shipment. Flesh green and flavor excellent. Foliage strong and hardy. Pkt. 5c; oz. 10c; ¾-1b. 25c; lb. 85c, postpaid.

..Improved Early Hackensack—Large size, handsome appearance, bountiful yielder, early and reliable. Popular with market gardeners. The flesh is very thick, of delicious flavor, rich and sugary. It is a beautiful grower and stands attacks of insects better than many other sorts. Skin is green and thickly netted. Flesh, light green. Pkt. 5e; oz. 10c; ¼-lb. 25c; lb. 85c; postpaid.

Long Island Beauty—Fruits of large size, heavily ribbed and netted. Of very handsome appearance and fine quality. Most highly recommended; it ripens as early and is similar to Hackensack, but superior. Per pkt. 5c; oz. 15c; ¼-Ib. 40c; Ib. \$1.25.

Emerald Gem-For home table use there is nothing better. No other variety is uni-

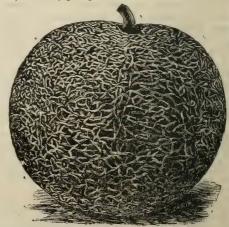
formly of such rich flavor and sweetness. The flesh, which is thicker than in any other melon of equal size, is of a beautiful salmor color, and sweet and luscious beyond expression. Of medium size, prolific and very early Skin smooth, of a deep emerald green color Pkt. 5c; oz. 10c; ¼-lb. 25c; lb. 85c, postpaid.



Robinson's Improved Rocky Ford

Jenny Lind—An extra early green-fleshed melon and one of the sweetest in cultivation. Fruits medium to small. One of the best melons for hotel and restaurant use. Pkt. 5c; oz. 10c; ¼-lb. 35c; lb. \$1.10, postpaid.

Texas Cannon-Ball Cantaloupe — This favorite melon originated in Texas; it is perfectly round, heavily netted, green flesh of exceedingly fine flavor, very small seed cavity. Its value for both home use and shipping has never been fully appreciated. Is splendid for shipping. Do not fail to give this variety a trial. Pkt. 5c; oz. 10c; ¼-Ib. 25c; Ib. S5c, postpaid.



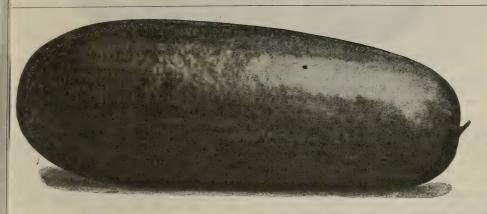
Texas Cannonball

WATERMELON

At home or in the field the watermelon is always a refreshing, delightful favorite. Being of tropical origin it reaches its highest verfection in the South; therefore select our earliest days in the seed business thirty-even years ago, we have made melon seed a pecialty and are proud of the record made in our ability to select the most desirable valeties. The plant prefers a rich, sandy soil

to bring the best product. One ounce of seed will plant thirty hills, and four pounds an acre.

Our seed is saved from melons grown exclusively for the seed by growers of experience, and must not be compared with seed saved from the culls—left over after the best, earliest and largest melons are sold on the market.



Halbert Honey

Halbert Honey—(Select Seed)—This melon briginated in Coleman County, Texas, by Mr. H. A. Halbert. It is one of the best melons aver grown for private use or near-by markets. The rind is thin, and will not hold for shipping any great distance. As the name indicates, the beautiful crimson flesh of this melon is probably sweeter than any other variety in cultivation, surpassing even the famous Kleckley's Sweet. It is long, dark green, slightly ridged, blunt at both blossom and stem ends and runs from 15 to 30 inches in length and from 5 to 10 inches in diameter. There are earlier melons, but they cannot compete with this variety. It uniformly demands the highest price. It is more productive than any other variety we have seen, in all combining so many good points that we feel that it is a valuable addition to our list. Pkt. 5c; oz. 10c; ¼-Ib. 25c; Ib. 75c, pospaid.

Black Diamond—This melon was raised in Texas five years ago for the first time, and without exception is the finest and largest melon that grows. Of a very dark green color; flesh red; seed black; grow from 50 to 100 pounds each. As a shipper it has no equal. These melons sold in the Northern markets at \$50 per car higher than any other variety. Pkt. 5c; oz. 10e; ¼-Ib. 20e; Ib. 60e, postpaid.

Blue Gem—Pronounced by large Southern growers the coming shipping melon of the United States. It possesses the shipping and keeping qualities and is as tough as Kolb Gem, reaching better size and with less culls. Mr. T. H. Johnson, of South Carolina, the largest melon shipper of the South—his yearly shipments being 250 cars, or 300,000 melons—regards Blue Gem the greatest shipper, quality superior to the Kolb Gem, sells better and will keep longer than any known melon. Everybody who can grow a melon should try a Blue Gem, and large growers need not hesitate to plant it extensively. Pkt. 5c; oz. 10c; ¼-1b. 20c; lb. 60c, postpaid.



Blue Gem

Dixie—A decidedly popular melon. A cross between the Kolb's Gem and the old reliable Mountain Sweet. It surpasses Kolb's Gem as a longdistance shipping melon, while it fully equals the Mountain Sweet in its excellence, and is ten to twelve days earlier than either. In shape about one-third longer than thick; color of skin dark green and beautifully striped; rind thin, but remarkably hard; flesh a bright scarlet, sweet and juicy. A strong, vigorous grower, and exceedingly pro-

WATERMELON-Continued



Kleckley Sweets

ductive, making it altogether the melon for the home market or garden. Pkt. 5c; oz. 10c; 4-1b. 20c; 1b. 69c, postpaid.

Duke Jones—This variety originated with the introducer of several of our best melons. One grower says that 65 days after planting he picked the first ripe melon, ripening close up to the rind, and pronounced by all who tasted it of exceptionally fine flavor; it is solid and of good size. Pkt. 5e; oz. 10e; ¼-1b. 20e; lb. 60e, postpaid.

Kleckley Sweets, or Monte Cristo—A very desirable variety for the home garden or nearby markets. Will not stand shipping, as the rind is thin and brittle. Fruit medium sized, oval, and skin dark green; flesh bright red and very sweet. It is the very sweet, honey-like flavor that makes it especially distinct from all other varieties. Pkt. 5e; oz. 10e; ¼-1b. 25e; 1b. 75c.

Georgia Sweet—This new variety is one of the finest flavored melons grown. The vines are strong and vigorous; the fruits oblong in form, eighteen to twenty inches long, and ten to twelve inches in diameter; skin dark green; flesh bright red, extremely sweet, melting and luscious. Ripens close to the rind, which is only about one-half inch in thickness. The large solid heart does not

crack open when ripe. Not a shipper, buing highly recommended for the home market and family garden. Pkt. 5c; oz. 10c; ¼-Ib. ¼-Ib. 20c; Ib. 60c, postpaid.

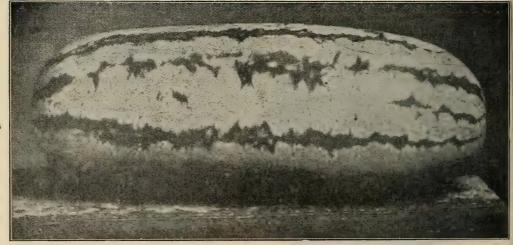
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McIver's Wonderful Sugar — Oblong in lashape; the size is uniformly large. Of hands some appearance, the skin shows broad bands of white, shading into narrower bands of dark green. The quality is superior; the steph is of a soft pale pink, crisp, free from any stringiness, and juicy. The melons have a solid heart, free from cracks, while the asseed rows are close to the rim. Pkt. 5c; oz. 510c; ¼-Ib. 20c; Ib. 60c, postpaid.

Florida Favorite—This is a remarkably heavy yielder, early and one of the finest table melons. It is of medium size, long and colored with light and dark green stripes alternately, flesh deep red, delicious and sweet, fine and crisp. Its earliness and quality make it popular with those who plant for their own use and prefer quality to enormous size. Pkt. 5c; oz. 10c; ¼-Ib. 25c; Ib. 75c, postpaid.

Ice Cream, or "Peerless"—An oblong melon with dark green skin. Flesh sweet; deep pink. Pkt. 5e; oz. 10e; 1/4-lb. 20e; lb. 60e, postpaid.



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Georgia Rattlesnake

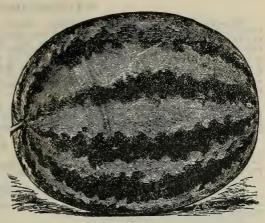
WATERMELON-Continued

Harris Earliest Watermelon-This our earliest good watermelon, first introduced by us three years ago. Of an oval shape, originating in Tennessee. Beautifully stripped with dark green and gray. It s extra early, hardy and a fine shipper; nelons running from 20 to 30 pounds each and combining good shipping qualities with good eating qualities, something rare. Flesh is bright red, tender, sweet and deicious. Matures about June 10th and continues to produce splendid melons until August. Its extreme earliness, fine appearance and superb table qualities make it a splendid seller in market at top prices. Pkt. 5c; oz. 10c; 1/4-Ib. 25c; Ib. 75c, postpaid. By express, not postpaid, 65c.

Kolb's Gem—Extensively grown, particuarly in the South for shipment to Northern narkets. Fruit uniformly large and nearly round, mottled and sriped with light and lark green; flesh of a bright red and while somewhat coarse, does not detract from its lelicious sugary flavor. The outer shell is very hard and firm, which makes it a standard sort for shipping long distances. Pkt. 5c; oz. 10c; 1/4-lb. 20c; lb. 60c, postpaid.

Improved Georgia Rattlesnake or Gipsy— One of the largest varieties and stands shipment long distances. Fruit of good size, oblong in form, distinctly striped and mottled light and dark green; flesh bright scarlet and of excellent quality; an old and very popular sort. Pkt. 5c; oz. 10c; ¼-Ib. 20c; Ib. 60c, postpaid.

Bradford—This is a favorite melon for the South, is a strong, vigorous grower and very productive. The melons are long and grow to a large size. Color, dark green with a still darker stripe of same color. The flesh is very tender, luscious and of fine flavor. The rind, though thin, is very tough, making it a very desirable shipping melon. We strongly recommend this melon for the Southern growers. Pkt. 5e; oz. 10e; ½-1b. 20e; 1b. 60c, postpaid.

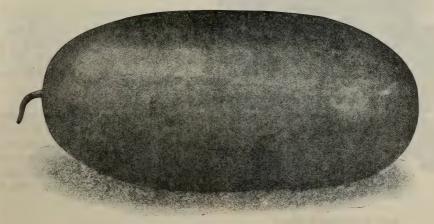


Harris Earliest

Cole's Early—Very hardy, a sure cropper, and extremely delicate in texture of flesh, which is of a dark red color, possessing all the desirable features. Medium size, nearly round; rind green, striped with lighter shades. Pkt. 5e; oz. 10e; ¼-lb. 25e; lb. 75e, postpaid.

Triumph—A splendid shipping variety of large size and handsome appearance. The melons are rather shortened in form, but thick through. Skin deep bluish green, with dark red flesh of excellent quality. Per pkt. 5c; oz. 10c; 1/4-lb. 25c; lb. 60c, postpaid.

Alabama Sweet—We can say without hesitation this melon has given better satisfaction and brought larger returns to growers than any other melon that has ever been offered. It is undoubtedly one of the finest shipping melons ever put on the market. It is a medium early, strong of growth, very productive and bears longer than most melons. Alabama Sweet is a dark green melon with a faint black stripe; seeds are of a dirty white color; it is of good size. We have weighed many that turned the scales at 50 to 60 lbs. each. Its flavor is simply delicious and its outside appearance very attractice. Its size, shape and fine cutting qualities are such as to make it a winner in any market. Pkt. 5c; oz. 10c; ¼-1b. 25c; bb. 75c, postpaid.



Alabama Sweet

WATERMELON-Continued

Branch's Genuine Rattlesnake—This strain has been kept pure for over thirty years, being the only variety grown on Mr. Branch's farm. It is very much superior to the ordinary Georgia Rattlesnake. Its shipping qualities are of the very best. It is very attractive in appearance, has a thin rind, deep scarlet flesh and very delicious flavor. Our seed of this melon is strictly select. Pkt. 5c; oz., 10c; ¼-IB., 30c; ID., \$1.00, postpaid.

Mountain Sweet—An old variety which is still popular in the cooler Northern States, where the large-fruited Southern sorts do not succeed. Per. pkt. 5c; oz., 10c; 4-In., 20c; Ib., 60c, postpaid.

Gray Monarch, or Mammoth White Icing—Truly fine variety. The skin is very light green color. The flesh is deep red in color, and of very fine quality. Pkt., 5c; oz., 10c; ½-1b., 20c; b., 60c, postpaid.

Colorado Preserving—This is a large fruiting strain of Citron for preserving. Flesh clear white and very solid. Olive green seed. Per pkt., 5c; oz., 10c; ¼-Ib., 25c; Ib., 60c, postpaid.



Angel Kiss—One of the earliest and best tasting melons in existence. With flesh of the deepest indescribable crimson, delightfully sweet and refreshing, we feel justified in "dubbing" it Angel Kiss. It grows from medium to very large, very long in shape and nearly white in color, handsome and attractive. The vines are robust and stronggrowing. They should be planted fully 12 feet apart each way, often setting fruit before runners are a yard long, and so prolific that you can almost walk across the



Colorado Preserving

patch on the melons. One distinct feature of this melon is that the flesh is a good deep red by the time the seeds are formed in it, often before the melon is really half-grown. Seeds are very small and very few in the melon. Last year we did not have one-half enough seed to supply the enormous demand for this wonderful melon. We have cut melons of this kind frequently weighing from 40 to 60 pounds, with less than two hundred seeds. Surely no melons could be better. We had samples of this melon shipped us this summer, and must say that they were the best melons we have tasted in a number of years. We consider this to be the best melon for home use that we know of, and feel sure that our customers will also say so after they have tried it. Pkt. 10e; oz. 20c; ½-1b. 35c; 1b. 90c.



New Excelsior Mustard

MUSTARD

One ounce will sow about eighty feet of drill. Fine for salad. In the South can be sown in fall and early in spring in rows six inches apart and rather thick in rows. Cut it when about an inch or two high.

southern Giant Curled—This mustard is very highly esteemed in the South, where the seed is sown in the fall, and the plants used very early in the spring as a salad. Our stock is the true curled leaf. Pkt. 5c; oz. 10c; 1/4-1b. 20c; 1b. 60c, postpaid.

MUSTARD-Continued

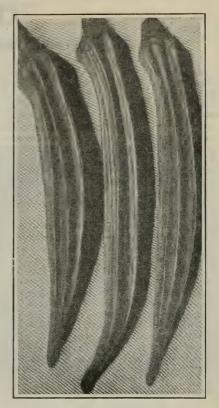
Ostrich Plume—The most beautiful Mustard grown, besides possessing a very superior flavor, when cooked, to any other variety. This new variety originated in the South, and where known is the most highly regarded of any yet in cultivation. The leaves are beautifully crimped, ruffled and frilled, making a most attractive table garnishment. Sow in February, March or April, or during September and October, either broadcast or in drills six inches apart. Pkt., 5c; oz., 10c; ¼-ID., 30c; ID., 85c, postpaid.

Fordhook Fancy—A very handsome variety with dark green foliage. Leaves very finely curled on the edges. Plant medium sized. Pkt., 5c.; oz., 15c; ¼-lb., 25c; lb., 90c.

New Excelsior Mustard—This new curled Mustard offered by us after a searching test for the first time has proven the grandest ever put on the market. It grows about eighteen inches in height, foliage triple curled, splendidly bunched, even the outer leaves being curled true and equal in quality to the heart leaves. This variety is easily bunched and is therefore highly prized by market gardeners as well as home growers and should without fail be in every Southern garden. Pkt., 10c; oz., 20c; ¼-Ib., 30c; Ib., S5c, postpaid.

Black or Brown—For culinary use. Pkt., 5c; 4-1b., 10c; 1b., 35c, postpaid.

White or Yellow—For salads or medicinal purpose. Pkt., 5c; ¼-lb., 10c; lb., 35c, postpaid.



Dixie Okra

OKRA

This is an annual from the West Indies, cultivated for its young seed pods, which are used in soups, or stewed and served like asparagus. It is highly esteemed in the South for making gumbo soup. The pods when young and tender may be sliced in sections and strung on a thread and hung up in the shade to cure like dried apples; in this condition they can be used for soup at any time. The ripe seeds are also parched and used instead of coffee.

Dixie Okra—We have the distinction of being the first reliable seed house who have been able to offer a new variety of this most excellent vegetable with the full assurance that its dwarf compact growth, wonderfully prolific tender pods, coming into maturity from 12 to 15 days earlier than any other

variety, will give it the place it deserves in either the private garden or on the truck farm for market. Pkt. 10e; oz. 10e; ¼-Ib. 20e; Ib. 60e, postpaid.

Perfected Perkins' Long Pod—The pods are produced in great abundance, and when ready for use are from four to five inches in length, of a handsome green color and best quality. Pkt. 5c; oz. 10c; ¼-Ib. 20c; Ib. 60c, postpaid.

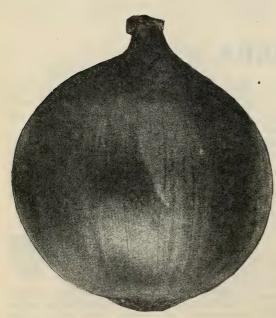
Dwarf Prolific or Density—A fine new variety, much dwarfer than the ordinary dwarf Okra, and much more productive. Short, thick pods. Pkt. 5e; oz. 10e; 1/4-lb. 20e; lb. 50c, postpaid.

White Velvet Okra—The pods are perfectly round, smooth and of attractive white velvet appearance; of superior flavor and tenderness. Pkt. 5c; oz. 10c; ¼-lb. 20c; lb. 50c, postpaid.

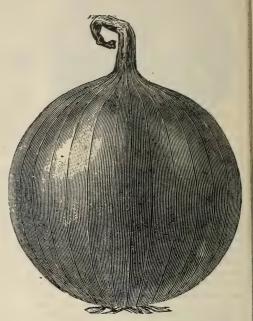
ONION

High Grade Onion Seed Our Specialty

Culture-Onions must have a clean and very rich soil. It is useless to attempt to grow them on a poor, unsuitable one. A liberal use of manure is more essential to this than any other crop. It should be of the best quality, well fermented, and thoroughly worked over during the previous summer. If it is too rank it is liable to make soft onions, with many scallions. Any of the high-grade commercial fertilizers are good for ordinary soils and fine ground bone will often benefit soils that are already very rich. A week too late in sowing makes the difference between a good and bad harvest. If onions do not get a good growth before hot, dry weather, the crop is sure to be a failure. Sow in drills, not less than a foot apart nor more than half an inch deep. Keep the soil mellow and clear of weeds. Three days of neglect when the weeds are growing rapidly will sometimes ruin a crop. In cultivating to destroy weeds and keep the ground mellow, do not cover the young bulbs with earth. As onions grow on top of the ground, they may be allowed to remain pretty thick, no matter if they crowd each other. proper manuring, onions can be grown on the same land for a score of years, and it will become cleaner and better every year. One ounce will plant 100 feet of drill, or five pounds per acre.



Prizetaker



Yellow Globe Danvers

Profitable American Varieties—The Onion is such an important crop to large growers and the preparation of the soil and culture so expensive, and consequently a failure from bad seed or other causes is so disastrous that long ago we determined to sell no seed except what we knew to be new, true and good. The onion crop is usually exceedingly profitable, ranging from 300 to 500 bushels per acre, according to richness of soil, culture, etc.

Yellow Varieties

Prizetaker—This is the money maker for Southern growers. Scores of farmers have during the past few years made small fortunes raising this variety. It is the onion that matures in 90 days from seed. Hundreds of carloads are shipped to Northern markets yearly.

In an average season with proper cultivation will produce from 300 to 500 bushels to the acre. The main thing to insure success is to plant our genuine seed. They are a beautiful, rich straw color and grow to enormous size, averaging 12 to 14 inches in circumference, firm and of the mildest flavor. They always attract attention in the market. Are wonderfully productive and can be grown by anyone. Pkt. 5c; oz. 15c; ¼-10. 50c; 10. \$1.75, postpaid. By express at buyer's expense, 10. \$1.65. Write for special prices on large quantities.

ONION-Continued

Southern Yellow Globe—This variety has the same general characteristics as the Southport White and Red Globe, but yellow in color. It is entirely distinct from the Danvers type. The flesh is white and mild in flavor. It is quite productive and a good keeper. It is a handsome Onion, like all the Southport shapes; and they always command a high price in the Eastern markets. Pkt. 5c; oz. 20c; 1/4 lb. 50c; lb. \$1.85, postpaid.

Yellow Flat Danvers—The earliest of the yellows. Excellent to grow yellow sets. Flesh white, fine grained, solid. A good keeper. Pkt. 5c; oz. 15c; ¼-lb. 40c; lb. \$1.50, postpaid.

Yellow Globe Danvers—Not so perfectly globe shaped as Large White Globe, but is one of the most popular and profitable onions to grow for market. Of medium size; skin of a beautiful silver yellow color, flesh white, comparatively mild, well flavored. Pkt. 5c; oz. 15c; ¼-Ib. 40c; Ib. \$1.60, postpaid.

Yellow Globe—The best of the yellow Globe varieties. The skin is bright, glossy, orange-yellow, and the flesh is white, and fine grained. The bulbs are remarkably uniform in size and shape, and being firm and hard possess fine keeping and shipping qualities. Pkt. 5e; oz. 20e; ¼-Tb. 50e; Tb. \$1.60.

Australian Brown—This onion has claimed a high place in American Onion culture within recent years, and seems abundantly able to maintain it. It is of medium size and of good quality, very early, rather flattened in shape, of brown color, and wonderfully hard and solid. It begins to form a bulb at an early period of its growth, when only a few inches high and quickly reaches maturity. Its leading and most valuable feature, aside from its appearance and quality, is its long keeping quality. Pkt. 5c; oz. 20c; ¼-lb. 50c; lb. \$1.90, poctpaid.

Red Varieties

Southport Large Red Globe—With the exception, perhaps of some of the white varieties, there is no Onion that realizes such high prices as this, its beautiful globe shape and rich purplish crimson color making it extremely desirable. It is a good keeper and of excellent quality. Pkt. 5c; oz. 20c; ¼-Ib. 55c; Ib. \$2.00, postpaid.

Large Red Wethersfield—When a variety has become so well known and popular as the Red Wethersfield, it scarcely requires lengthy description. It is the standard red onion of America, and for general usefulness it has



Red Wethersfield Onion

never been equaled. We have a select strain. Pkt. 5c; oz. 15c; ¼-lb. 50c; lb. \$1.80, postpaid. By express, not prepaid, lb. \$1.70. Write for prices on large quantities.

Giant Rocco, or Naples—One of the best known of the Italian Onions in this country. Quite extensively grown in some sections, where it produces immense crops, single bulbs weighing from 1½ to 2 pounds each. Flavor very mild and delicate; color light brown, flesh white. Very handsome, globular shape and a good keeper. Pkt. 5c; oz. 15c; ½-Ib. 55c; Ib. \$2.00, postpaid.



White Crystal Wax Onion

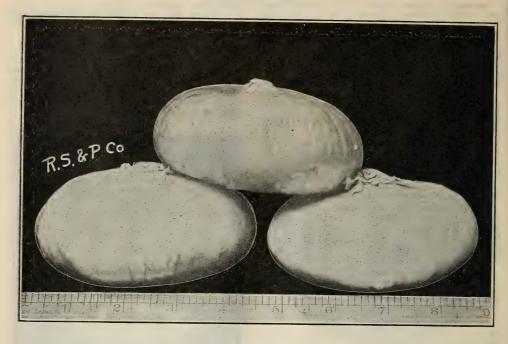
White Varieties

Southport White Globe—Large globe-shaped Onion, firm, fine-grained, mild flavor, keeps well. This is one of the handsomest Onions grown, of beautiful shape, clear white skin and commands the highest market price. Pkt. 5c; oz. 25c; ¼-lb. 60c; lb. \$2.00, postpaid. By express, not prepaid, lb. \$1.90. Write for prices on large quantities.

Mammoth Silver King—This mammoth variety is one of the largest in cultivation, averaging from 15 to 22 inches in circumference, often weighing from 2½ to 4 pounds each. It matures early and is of uniformly large size and fine shape, being flattened, but thick. The skin is of a beautiful silver-white, flesh tender and of mild sweet flavor. Its striking size and handsome appearance, as well as mild flavor, recommend it for exhibition at fairs, for the fancy markets as well as for the table. Pkt. 5c; oz. 20c; ¼-Ib. 55c; Ib. \$2.00, postpaid. By express, not prepaid, Ib. \$1.85. Write for prices on large quantities.

To insure success in Onion Growing plant our Genuine Seed

ONION-Continued



White Bermuda Onion

Extra Early White Pearl—One of the earliest of the white Onions. It has a snowy, waxy skin and is a good keeper. The flesh is snow white, and the flavor is mild and pleasant. It sometimes grows 5 to 6 inches in diameter the first year from seed. Pkt. 5c; oz. 15c; 1/4 lb. 55c; lb. \$1.75. By express, not prepaid, lb. \$1.65. Write for prices on large quantities.

White Silverskin or White Portugal—Very desirable for family use; flavor mild and pleasant; skin silvery white, of handsome appearance; highly esteemed for pickling when young; also for market in early winter. Extensively planted for white onion sets. Pkt. 5c; oz. 20c; ¼-Tb. 50c; Ib. \$2.00, postpaid. By express, not prepaid, \$1.90 per Ib.

Robinson's Genuine Bermuda Onion Seed

The growing of Bermuda Onions has made wonderful progress during the past few years. Southwest Texas is the great American Bermuda Onion field. Hundreds of carloads are shipped annually from that section to the Northern markets, yielding the growers a generous return for their labor. Of such importance is this enterprise that the utmost care must necessarily be exercised in procuring the best seed. The genuine seed are imported direct from Teneriffe, Canary Islands, off the West Coast of Africa, and it is from this source that we secure our seed, importing direct from the growers, thereby insuring the very best unadulterated seed, having proper germinating qualities. positively handle nothing but the very best seed that can be obtained, as we cannot afford to disappoint the growers who must depend upon the seedsman for proper treatment, when there is so much at stake.

White Bermuda—The standard market variety, which, while known as White Bermuda, has in reality a light yellow color; nevertheless it is the genine sort. Pkt. 5c; oz. 20c; ¼-1b. 70c; lb. \$2.25, postpaid.

Red Bermuda—This variety has the same shape, size and mildness as the white; color, pale red. In localities where a red sort is desired, this is very popular. Pkt. 5e; oz. 20c; ¼-1b. 70c; 1b. \$2.25, postpaid.

Crytal Wax—This is the pure white variety, having a splendid waxy appearance. Never fails to create a sensation wherever grown. Our seed is grown exclusively for us at Teneriffe. Pkt. 5c; oz. 40c; 1/4-11b. \$1.00; lb. \$4.00, postpaid.

Mullin, Texas, Feb. 20, 1909.

Kind Sirs:

The Seeds which I ordered from you reached me in good condition. Thanking you for the Rose Bush as an extra gift and wishing you the best of success, I am,

Yours very truly,

R. E. LEE.

ONION SETS



Large growers are requested to write for special prices on quantities.

Prices liable to change. We will always fill orders at market prices or quote on application. If wanted by freight or express, deduct 10 cents per quart.

White Multiplier Sets—Of a pure silverwhite color, enormously productive, frequently producing as many as 20 bulbs in a single cluster from one bulb planted. Of excellent quality and size for bunching; very early. By mail, qt. 35e; 4 qts. \$1.10; by freight or express, Pk. \$1.00; bu. \$4.00.

Bottom Sets—These are the kind in common use. They are produced from seed sown very thickly in the spring of the year, when the small set onions are produced. Planted in

the spring they quickly produce "green onions" for table use, or if let grow they will produce large onions much quicker than from seed.

White Bottom, by mail, qt. 30c; 4 qts. \$1.00; by express or freight, 4-bu. \$1.00; bu. \$3.00.

Yellow Bottom, by mail, qt. 30c; 4 qts. \$1; by express or freight, 1/4-bu. \$1.00; bu. \$3.00.

Red Bottom, by mail, qt. 30c; 4 qts. \$1.00; by express or freight, ½-bu. \$1.00; bu. \$3.00.

Potato Onions—This excellent sort multiplies by division of the parent bulb. It is prized for its mild flavor. Matures early and is a good cropper. By mail, per qt. 30c; 4 qts. \$1.00; by freight or express, ½-bu. 75c; bu. \$3.00.

Potato Onion Sets—They are the divisions from the larger parent onions, as above, and when planted will produce the earliest green onions for use on the table or the earliest dry ripe onions. They should be in every family garden. By mail, qt. 30c; 4 qts. \$1.00; by freight or express, pk. \$1.00; bu. \$4.00.

Egytian or Perennial Tree Onion—This is an everlasting onion. When once set out they will continue for years without the least protection in winter. As soon as the frost is out of the ground, they grow very rapidly. The bottoms divide and make several irregular shaped onions that are sweet and tender. The sets are produced in many clusters on the tops of the stalks. These are what we offer. They can be planted in the fall and produce the earliest of any green garden stuff, or they can be planted in the spring. Price, qt. 25c; 4 qts. 75c; postpaid; by freight or express, ½-bu. 65c; bu. \$2.50.

GARLIC

One pound will plant ten feet of drill.

Garlic is used for a variety of flavoring purposes. Plant the sets six inches apart in rows one foot apart. As soon as the leaves have turned, the crop is matured, and may be harvested like onions.

Garlic Sets—Per Ib., postpaid, 40c; by express, Ib. 25c; 10 Ibs. \$2.00.

PARSLEY

As Parsley seed germinates very slowly, it should be planted in a bed if possible. For outdoor sowing always prepare the seed by placing it in hot water to soak for twenty-four hours, in a warm place. Sow thickly, rows one foot apart and half an inch deep, pressing down well after sowing.

When well up, thin to six inches apart. Parsley lives through the winter, and seed may be sown in the autumn or spring. The curled varieties are beautiful for garnishing, and handsome enough for boquet green. One ounce will sow 150 feet of drill.

Holloway's, or Spring Plain—Leaves flat, deeply cut, but not curled. It is often preferred on account of its very dark color and because of its hardiness, but especially because of its superiority for flavoring, while the curled sorts are more extensively used



Champion Moss Curled

for garnishing. Pkt. 5e; oz. 10e; ¼-Ib. 20e; Ib. 50c, postpaid.

Champion Moss Curled—A compact growing, finely cut and densely curled variety, of a deep green color. Owing to its fine color and handsome foliage, it is one of the most popular sorts. Pkt. 5e; oz. 10e; ¼-Ib. 20e; Ib. 50e, postpaid.

PEAS

The Pea is a very hardy and will endure a great amount of cold, either in or above the ground; and it is well to sow some of the eariest varieties as soon as possible—the sooner the better—in warm, light soil, prepared the previous autumn. The general crop may be sown about two weeks later, and on somewhat heavier soil. Avoid fresh manure, and very rich soil, as they cause the vines to grow too rank. Sow peas in drills about four inches deep. The drills must not be nearer than two feet except for the lowest sorts. Those growing three feet high or more should not be nearer than three or four feet, and should have brush for their support. One pint will sow forty feet of drill; two bushels for an acre, in drills three feet apart.

The crop should be gathered as fast as it is fit for use. If even a few pods begin to ripen, not only will new pods cease to form, but those partly advanced will stop growing.

All wrinkled Peas remain longer in season, and are more delicate in flavor and are sweeter than the smooth sorts, for as in sugar corn, the wrinkled appearance indicates a greater amount of saccharine matter.

EARLY VARIETIES, (DWARF.)

American Wonder—The earliest of the dwarf wrinkled varieties, Vine stout, branching, about nine inches high and covered with well filled pods containing five to eight large, exceedingly sweet, tender and well flavored peas. Seed medium sized, wrinkled and pale green. We have taken great pains in growing our stock and know it to be much better than that usually offered. Large pkt. 10e; pt. 30e; qt. 55e; pk. \$2.25.

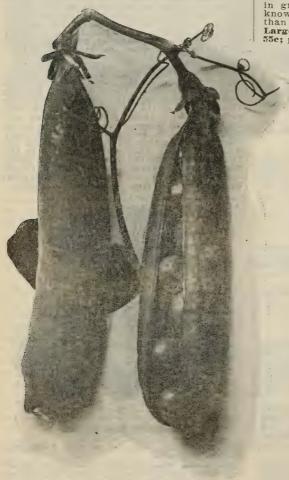


Alaska Pea

Nott's Excelsior—The best early dwarf Pea. It combines the good qualities of the American Wonder and Premium Gem Peas. The vines are larger and more productive than American Wonder and earlier than Premium Gem. The Peas, in sweetness and quality, are unsurpassed. Seed wrinkled and green in color. A most desirable sort for the market gardener and unsurpassed for the home garden. Large pkt. 10e; pt. 30c; qt. 55e; pk. \$2.25; bu. \$7.50.

Alaska—A small blue Pea, the earliest of all the extra early varieties, good flavor, pods dark green, well filled and ripen uniformly. One of the very best for market gardeners. Vines two and one-half feet high. Large pkt. 10c; pt. 30c; qt. 50c; pk. \$1.70.

Thomas Laxton—This new Pea outranks all other extra early wrinkled varieties in hardiness and productiveness. The pods are large and shapely, of a rich dark green color, and filled from end to end with seven or eight very large, white-seeded, wrinkled, sugar peas, the flavor of which is unsurpassed by any other pea in cultivation. The vines are strong and hardy and from three to three and one-half feet in height. Large pkt. 10e; pt. 30e; qt. 50c; pk. \$1.75.



Nott's Excelsior Pea



New Gradus Pea

PEAS-Early Varieties, continued

Extra Early Promium Gem—A great improvement over Little Gem, having larger pods and being more productive. A fine dwarf, green, wrinkled variety, fifteen inches high. Large pkt. 10e; pt. 25e; qt. 45e; pk. \$1.75.

New Gradus Extra Early Pea—The earliest large podded wrinkled pea ever introduced, bearing in immense quantities peas of the finest quality, delicious in flavor, large in size. Vines very vigorous. May be planted as early as the smooth varieties. Grows about two and one-half feet high.

Our stock has been secured from the largest and best growers after having been carefully inspected during the growing season, and we are sure every purchaser will be well pleased. Market gardeners should plant this variety liberally, as it is a splendid market sort. Price, large pkt. 10e; pt. 30e; qt. 45c, postpaid; pk. \$1.75, by express, not prepaid.

SECOND EARLY SORTS

Champion of England—A Standard sort; popular in all markets. Productive, high flavored, seeds wrinkled, five feet high. Large pkt. 10c; pt. 25c; qt. 40c; pk. \$1.50.

First and Best—The earliest and most even strain of white extra early peas in existence, maturing so well together that sometimes a single picking will secure the entire crop. Vines vigorous and hardy, one and one-half to two feet high, bearing three to seven medium sized smooth peas of fair quality. The seed is small-sized, smooth, yellow-white. Large pkt. 10c; pt. 25c; qt. 40c; pk. \$1.50.

Pride of the Market—A remarkable robust sort, 18 to 20 inches high, stiff stalk and very productive. The stalks are covered with the immense pods, and peas from bottom to top. Requires no sticks; wrinkled. Large pkt. 10e; pt. 25e; qt. 45e; kk. 81.75.

wrinkled, pk. \$1.75.

Bliss' Everbearing — A fine wrinkled sort, about thirty inches high; very robust, bearing heavy crops of large, well filled pods; peas of excellent flavor. Owing to its branching habit, the peas should be planted about six inches apart. Large pkt. 10e; pt. 25c; qt. 40e; pk. \$1.75.

LATE SORTS.

Black Eyed Marrowfat—A favorite variety; grows about five feet high. Large pkt. 10c; pt. 20c; qt. 35c; pk \$1.10.

Large White Marrowfat—A favorite sort, grows about six feet high. Large pkt. 10c; pt. 20c; qt. 35c; pk. \$1.10.

Telephone — A tall, wrinkled marrow, very productive and of the best quality, with long pods containing from 7 to 10 very fine flavored peas. Height about 4 feet. Large pkt. 10e; pt. 25c; qt. 40e; pk. \$1.75.

Tall Melting Sugar—A tall variety, bearing long, flat, brittle pods, which are cut or broken and cooked like string beans. Is a delicious vegetable, and should be better known and more generally used. Pkt. 10c; pt. 35c, postpaid. By express or freight, pt. 25c; qt. 45c; pk. \$1.75.



Telephone Pea

Hollow Crown Parsnip

PARSNIPS

One ounce of good seed to 200 feet of drill; five to six

One ounce of good pounds per acre.

A deep, rich, sandy loam is preferable. Sow in drills to 18 inches apart and thin to 6 or 8 inches in the row of the roots are improved by leaving them in the ground during the winter. Excellent food for cattle and also for

Improved Crown—A selection from the Hollow Crown—finer, more symmetrical in shape and more sugary and tender. A very heavy cropper, smooth and a fine variety for the home or market garden. Pkt., 5c; oz., 10c; ½-1b., 20c; Ib., 50c, postpaid.

Gurnsey, or Imp. Half Long—This is the best parsnip for the majority or gardeners and for family use. The root grows medium length, smooth; flesh fine grained and has excellent flavor. A heavy cropper. As the roots do not grow so deep as the long kinds and are larger at the top, they are easier handled. Also excellent for stock. Pkt., 5e; oz., 10c; 1/4-lb., 20c; Ib., 60c, postpaid.

PEPPER

One ounce will produce 1,500 plants. A strong. uniform heat is required to germinate these seeds and a thoroughly pulverized, well-enriched warm soil is necessary to perfect the fruit. When the plants are about three inches high, transplant into rows three feet apart, and allow two feet between the plants.

Ruby King—A large and handsome variety. Under ordinary cultivation they grow four to six inches long by three to four inches in diameter; when ripe they are of a beautiful ruby red color, and are always remarkably mild and pleasant to the taste. Pkt., 5c; oz., 25c; ¼-Ib., 75c, postpaid.

Large Sweet Mountain-Very large and excellent for mangoes. Pkt., 5c; oz., 25c; 1/4-Ib., 75c, postpaid.

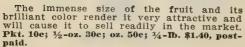
Golden Dawn—A most beautiful golden yellow, making it very beautiful in appearance, either in growth or for the table. In productiveness they stand at the head of the list. The flavor is particularly sweet and mild and entirely free from any fiery flavor. Pkt., 5e; oz., 25e; 4-lb., 75c, postpaid.

Large Bell or Sweet Bull Nose—Early and very large, square form, pleasant to the taste, very suitable for filling with cabbage. Pkt., 5c; oz., 25c; ¼-lb., 75c, postpaid.

CHERRY.

Red Cluster—A distinct and beautiful variety, bearing a profusion of bright scarlet fruit in clusters in an upright position. Hot and pungent. As a decorative plant for the flower garden or for pots, it will be found very useful. Pkt., 5c; oz., 25c; ¼ Ib., 75c, postpaid.

Chinese Giant - A magnificent new variety, the largest and finest pepper in culti-vation. The plant is about two feet high, of strong, vigorous growth, stocky in habit, very productive, and ripens its fruit earlier than the Ruby King. The fruit averages four inches in diameter, and is of a bright glossy scarlet when ripe. The flesh is unusually thick and very mild, having none of the pungency of most of the older varieties.





PEPPER-Continued

Long Red Cayenne—A late variety, small pright scarlet; cone shaped, pungent pods; as nuch used for pickling when green as when ripe. Pkt. 5c; oz. 20c; ¼-lb. 69c, postpaid.

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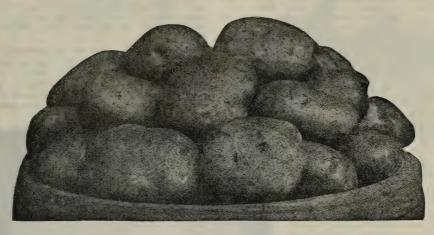
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Red Chili-Small, bright red peppers, very

hot and pungent; the pods generally used for making "pepper sauce;" very prolific. Pkt. 5c; oz. 25c; 4-lb. 75c, postpaid.

Tabasco—Hottest small bright red. Pkt. 10c; oz. 40c; ¼-Ib. \$1.25, postpaid.

POTATO



Bliss Triumph

Prices of potatoes by the barrel fluctuate. The prices quoted here are about as we expect them to be during January, but we will take pleasure in quoting prices at any time upon request, or will fill any orders entrusted to us at lowest prices at the time the order is received.

Bliss Triumph—This is the earliest potato that grows, is very hardy and is especially adapted for Southern growers. Its great productiveness, handsome color and resistance to disease make it a most popular variety. We secure our stock direct from growers in car load lots, by which means we can assure our customers the genuine variety at lowest prices. By freight or express, not prepaid, pk. 75c; ½1bu. \$1.25; bu. of 60 fbs. \$2.40; per bbl. of 165 fbs. \$5.00. Write for prices on larger quantities.

Genuine Tennessee Triumph—We were the first to introduce this celebrated potato into the Texas market 26 years ago. It is so well known to Texas growers that a description is unnecessary except to say that it seems better adapted to Southern soil and gives better results than any other variety. We ship direct from the growers in car lots. Price, by freight or express, not prepaid, pk. 75c; ½-bu. \$1.25; bu. of 60 lbs. \$2.50; bbl. of 165 lbs. \$5.00. Write for prices on large quantities.

Early Ohio—Our stock of these is of extra fine quality, especially for seed purposes in the Red River district in North Texas, famous for its superior Early Ohio potatoes. We could not supply the demand for this variety last season, and it fully maintains its great popularity as an extra early variety, giving entire satisfaction wherever grown. The tubers are oval, oblong, round at the seed end. It is an excellent keeper, very productive and of fine quality. Price, by freight or express, not prepaid, per pk. 75c; ½ bu. \$1.25; bu. of 60 lbs. \$2.40; bbl. of 165 lbs. \$5.00.

Standard varieties which we carry in stock and can furnish at above prices:

Early Rose. Peerless.

SEED SWEET POTATOES

Red Vineless—The best and most productive potato grown. Slips grow quickly after transplanting. Each one is well supplied with fibers and requires but little water and attention. This potato will double the yield of the ordinary old vine yam, and is far superior for market or eating. Pk. 60c; bu. \$2.00; by express only. Slips ready April and May. 50c per 100; \$3.50 per 1000.

The Pumpkin Yam—Taking into consideration quality and productiveness, the Yam stands at the head of the list. Frequently when baked the saccharine matter in the shape of candy will be seen hanging to them in strings. Skin and flesh yellow and very sweet. Without doubt the best potato for family use. Price, pk. 60c; bu. \$2.00, by express only. Slips ready April and May. 50c per 100; \$3.50 per 1000.

PUMPKIN

The Pumpkin bears abundantly and furnishes a great amount of food for cows, hogs, etc. Several of the varieties are used for culinary purposes. They are generally raised between hills of corn, but may be planted with success in fields by themselves. They

more properly belong to the farm than garden, as they readily mix with it and injure the quality of the finer squash or fine crops. One ounce will plant about twenty-five hills; four pounds to the acre. Plant same time as corn.

Big Tom Field Pumpkins—This great new pumpkin, the seed of which was offered for the first time last season, is the result of many years' selection from the old Golden Marrow or Michigan Mammoth Pumpkin. So carefully has the selection been made that the big Toms will run uniformly to more than twice the size and weight. The skin and flesh are of a deep, rich orange color, of excellent flavor for pies, etc., cooking soft and tender. For table use and stock feeding no more profitable or better variety can be grown. Pkt. 5c; oz. 10c; ¼-B. 25c; B. 75c, postpaid.

Tennessee Sweet Potato—Bell shaped; flavor is considered superior to sweet potato. Very delicious for pies. Keeps late in the season. Pkt. 5e; oz. 10e; ¼-Ib. 20e; Ib. 75e, postpaid.

Mammoth Atlas Pumpkin King of the mammoths — The great prize Pumpkin. This truly great prize Pumpkin. This truly colossal variety first came to our attention some years ago, while visiting France, where we secured seed, and distributed it among our customers. The results have astonishing. No other pumpkin ever introduced has reached such enormous weights and been awarded as many prizes. Hundreds of our customers have raised specimens weighing over one hundred and weighing over one number and fifty pounds each, and heaviest ever grown being two hundred and forty pounds. It frequently attains a diameter of over four feet. The flesh and skin are of the state of t a bright golden yellow color, very fine grained, of excellent quality, and notwithstanding its enormous size, is one of the very best pie or table pumpkins. Pkt. 10c; oz. 20c; 1/4-1b. 40c; 1b. \$1.10, postpaid. Large Cheese—Superior to Kentucky Field in being adapted to table use, as well as stock feeding. Shape, flat; skin, mottled light green and yellow, changing to a rich cream color. Flesh, yellow, thick and tender. Pkt. 5c; oz. 10c; ¼-Ib. 20c; Ib. 75c, postpaid.

Small Sugar—A small, round variety of excellent quality. The flesh is rich yellow, very thick and sweet, and the skin is deep orange. We recommend this variety as the very best for pies. Pkt. 5c; oz. 10c; ¼-1b. 30c; lb. \$1.00, postpaid.



Mammoth Tours of Citroville—A French variety, which is used largely for cattle feeding; it grows to an immense size, often weighing over 100 pounds. Pkt. 5e; oz. 10e; ¼-Ib. 20e; Ib. 75c, postpaid.

Mammoth Atlas Pumpkin



Connecticut Field—A large yellow variety with a hard shell. Excellent for stock feeding. The hardest of all varieties and enormously productive. Pkt. 5c; oz. 10c; ¾-Ib. 20c; Ib. 50c, postpaid.

Every farmer should put in a big crop of pumpkins. They are easily cultivated when planted with corn or potatoes. For stock feeding purposes they are unsurpassed and for pie making during the winter months—well, what is better?

CASHAW

Green Striped Cashaw—Sweet and better than any Winter Squash. This is an improvement on the White Cashaw, being a mottle green and white striped. The flesh is rich yellow color, solid, fine grained, very thick, excellent for pies and equally good for baking. They are very hardy and yield a heavy crop. Price: Pkt. 5c; oz. 10c; ¼-1b. 25c; lb. 90c, postpaid.

Small Sugar Pumpkin

RADISH

Radishes must make a rapid growth to be crisp and tender. For early use seed should be sown in the hotbed, in drills, three to four inches apart and half an inch deep. For an early crop in the open ground, select as a sandy soil, and a warm south border, under the shelter of a fence or building, if possible, and sow thinly in drills ten inches apart. For a successsion, sow every two weeks until

September. A lot of fresh sandy loam from the wood is better than manure for the Radish crop. Good Radishes can not be grown in heavy soils. As soon as the first leaves appear, sprinkle with soot or ashes to save them from the little turnip fly. One ounce will sow 10 feet of drill; ten pounds to the acre.

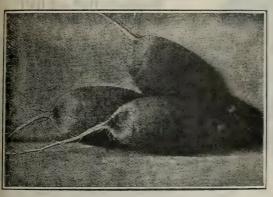
Extra Early Deep Scarlet Turnip—Of extremely quick growth, maturing in about three weeks. Leaves very short, rendering them particularly adapted to forcing under glass; of superior flavor, crisp and tender; skin deep carmine red, very attractive. Also a splendid sort for the home garden. Price:

Also Pkt. 5c; ox. 10c; 1/4-Ib. 20c; Ib. 60c, postpaid.

Long Bright Senriet or Cincinnati Market—The brightest and most handsome scarlet Radish grown. It makes roots fit for use in twenty-five days from time of sowing and remains in good condition until fully grown, when it is large and crisp. Tops small. Pkt. 5c; oz. 10c; ¼-Ib. 20c; Ib. 60c, postpaid.

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Early Scarlet Globe—As a forcing Radish the Early Scarlet Globe has established a reputation as the leading sort—the best in every way. It is handsome in form and color—a beautiful oval, and rich scarlet. The amount of its foliage is small as compared with other varieties, and small for the size of the Radish. The peculiar merit of this variety as a forcing radish is that it will bear the heat requisite for forcing without becoming pithy or spongy. The flesh is crisp, tender, juicy and mild. It is equally as good for onen garden culture as for forcing, and therefore it commends itself equally to the amateur and to the market gardener. Pkt. 5e; ez. 10e; ½-Ib. 20e; B. 75c, postpaid.



French Breakfast

White Tipped Scarlet Turnip—White tipped, beautiful scarlet variety, having a white tipped tail or root. Very fine. Pkt. 5c; oz. 10c; 14-lb. 20c; lb. 60c, postpaid.

Philadelphia White "Box"—Is superior and entirely distinct from many early white turnip radishes. Remarkably short top, rapid growth, perfect turnip shape, extra fine quality, showing no disposition to become pithy with age. Its short top and rapid growth especially fit it for growing under glass. Pkt. 5e; oz. 10e; ¼-Ib. 20e; Ib. 60e, postpaid.

Chinese Rose—The standard variety; roots cylindrical, or largest at the bottom, tapering abruptly to a small top. Skin very smooth and of a bright rose color; flesh firm, crisp, tender and quite pungent. Per pkt. 5c; oz. 10c; ¾-Ib. 25c; Ib. 75c, postpaid.



Early Scarlet Turnip White Tip

Early White Olive Shaped—Clear, white, crisp and mild flavored. Pkt. 5e; oz. 10e; 3/4-1b. 20e; lb. 60e, post-paid.

French Brenkfast—Or Scarlet Olive-Shaped White Tip. Very tender and beautiful. Fine for open ground or forcing. Pkt. 5c; oz. 10e; ¼-b. 20e; 1b. 60e, postpaid.

Long White Vienna or Lady Finger—A very excellent variety with long, very smooth white roots, which are crisp and tender and is one of the most desirable of the white summer sorts. Pkt. 5e; oz. 10e; 1/4-lb. 20e; lb. 60c, postpaid.

Early Long Searlet Short Top—An old standard variety, quick growth, long, slender roots. Pkt. 5e; oz. 10e; 14.-Th. 20e; Ib. 60e, postpaid.



RADISH-Continued

Improved Chartier, or Shepherd—Although this American variety is too large for forcing, it is one of the very best for sowing outdoors. The roots are in good condition for the table very early and continue hard and crisp until they reach a diameter of about an inch and a quarter, thus affording good roots for a much longer time than any of the preceding varieties. The long, cylindrical roots are scarlet-rose in color and gradually taper and shade into white at the tip. Pkt. 5c; oz. 10c; 1/4-lb. 20c; lb. 60c., postpaid. postpaid.

Improved Triumph—The new forcing or extra early radish is a most distinct novelty. The small, round, pure white roots are beautifully marked with spots and dashes of carmine. The tops are small and it matures about as early as any variety in cultivation. Desirable on account of its distinct beauty, earliness and good quality. Pkt. 5c; oz. 10c; ¼-Ib. 30c; Ib. \$1.00, postpaid.

Scarlet Turnip-Round, about an inch in diameter; skin scarlet, flesh white.

White Turnip-Similar to preceding except in color; less nungent.

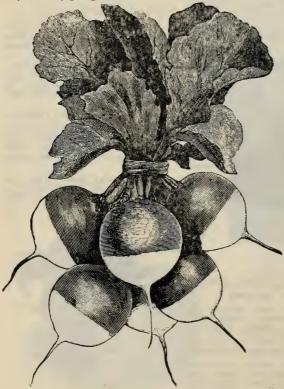
Yellow Turnip-Similar to above, except in color.

Wood's Early Frame--Similar to Long Scarlet, but shorter, earlier and adapted for forcing.

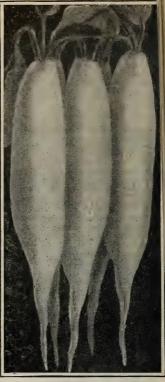
All above, price pkt. 5c; oz. 10c; 14-Ib. 20c; Ib. 60c, post-

paid.

Long White Crystal—Absolutely the earliest and quickest growing long Radish known. Its delicious flavor is not surpassed by any variety. Not quite so large as Long White Vienna. It is very beautiful and delicate in appearance. Waxy white and almost transparent. Skin very thin and tender. Grows very uniform in size and shape. Nine out tender. Grows very uniform in size and shape. Nine out of every ten radishes are as near perfect in shape as it is or every ten radishes are as hear perfect in shape as it is possible to grow, which makes them very attractive when bunched. We raised our seed from this grand new variety in the far northern part of Michigan, from carefully hand sorted roots so that we know just what it is and that it will justify all we say for it. Price: Pkt. 5c; oz. 10c; ¼-Ib. 25c; Ib. 75c, postpaid.



Robinson's Half and Half



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Long White Crystal

Robinson's Half and Half White Tip Radish

We are able to offer in this new strain a most desirable quality that has for years been sought after by market gardeners and critical seed buyers, that is a round Scarlet Turnip Radish with roots one-third to one-half white. Seed dealers have generally been satisfied to offer a variety with a very small white tip, but we have succeeded in breeding up a strain containing all the good qualities of the old Scarlet White Tip, but with a much larger white

This strain makes very rapid growth with small tap root and is very mild and crisp. As a forcing variety can not be excelled.

Our seed is carefully grown from transplanted roots and sells for much higher prices on the market than any other Radish.

Price: Pkt. 5c; oz. 10c; 1/4-Ib. 25c; Ib. 75c, postpaid.

Long Black Spanish—Large, long; one of the hardiest; keeps until spring. Pkt. 5e; oz. 10e; ¼-Ib. 20e; Ib. 60c, postpaid.

Round Black Spanish—One of the est for winter use. Pkt. 5c; oz. best for winter use. Pkt. 5c; 10c; ¼-Ib. 20c; Ib. 60c, postpaid.

Cincinnati Market-A strain the Long Scarlet, growing to slightly larger size; fully as early and darker in coloring. Pkt. 5e; oz. 10e; 1/4-Ib. 25e; Ib. 60c, postpaid.

RHUBARB

Rhubarb, or Pie Plant—Rhubarb (or Pie Plant, as it is commonly known) should be in everybody's garden. There is no difficulty in cultivating it, and it yields from year to year of its own accord. For making pies, sauce, etc., it is recognized the world over as one of the standards. Do not fail to order a liberal supply of roots this year. You will be pleased with the results. Pkt. 5c; oz. 15c; ¼-Ib. 40c; Ib. \$1.25, postpaid.

Victoria-Very large, but later than Linnaeus.

Linnaeus-Early, tender, large and fine.

Rhubarb Roots—Rhubarb roots may be planted early in the spring or fall, setting the roots three feet apart each way. It requires but little labor; once planted they will remain in bearing condition for five or six years, only requiring a top dressing of manure in spring or fall. Choice selected large roots, with two or three eyes, by express, 2 for 25c; per doz., \$1.00; 100, \$5.00

SALSIFY

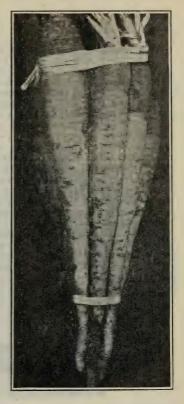
Salsify—Salsify, or Vegetable Oyster, is used for soups, also boiled, fried, etc., and possesses the flavor of the oyster, for which it is sometimes used as a substitute. Culture the same as for carrots and parsnips; flourishes best, with longest, smoothest roots, in a light, deep, mellow soil, thoroughly enriched with well rotted manure. Coarse and fresh manure will cause the roots to grow ill-shaped. Sow early in the spring in drills a foot or more apart, covering the seed not more than two inches in depth. Thin out to six inches apart. A portion of the crop may remain in the ground all the winter, like the parsnip. One ounce will sow 75 feet of drill.

Mammoth Sandwich Island—This is the largest and most profitable Salsify now in cultivation. Pkt. 5e; oz. 15e; 1/4-lb. 40e; lb. \$1.50, postpaid.



Bloomsdale Spinach

Long Standing—Good for spring sowing. Stands a long time before shooting to seed. Large, thick leaves. Pkt. 5c; 1/4-lb. 10c; lb. 35c. postpaid.



Salsify

SPINACH

Undoubtedly the finest greens that can be grown. There is a big market for gardeners who supply their customers with Spinach. Texas is the field in which to raise large quantities for Northern shipments on account of rich soil and mild winters. It is an abundant yielder. For summer use sow early in the spring in deep, rich soil; sow in drills about one foot apart, cover one inch deep. For a continued supply of "greens," resow every two or three weeks throughout the season, and for real early spring use sow the winter varieties about the first of September, and protect by covering with straw. Soak seed in sot water before planting. One ounce of seed will plant 100 feet of dril; 10 pounds in drills will plant an acre.

Bloomsdale or Savoy—Highly popular with market gardeners. Bloomsdale is considered the best sort for the South. The leaves are wrinkled in the same manner as the Savoy Cabbage. A crop of this variety weighs much heavier than any other variety. It grows very quickly. Fine for fall sowing. Pkt. 5c; ¼-1b. 10c; 1b. 35c, postpaid.

Round Thick Leaf—Leaves large and fleshy. An excellent market sort. Good for either spring or fall sowing. Pkt. 5e; 1/4-Ib. 10e; Ib. 35c, postpaid.

Victorin—Much later than Long Standard.
A fine variety for spring sowing. The leaves are very heavy and of an almost black green color; of the Savoy type. It can be used when all other sorts have "gone to seed."
Pkt. 5c; ¼-Ib. 10e; Ib. 35c, postpaid.

SQUASH

It is useless to plant squash until the soil is quite warm and all danger from frost or cold nights is over, as they make a very rapid growth, there is no necessity for haste in getting the seed into the ground. Squash likes a rich soil and it is best to manure the hill. Plant a dozen seeds in each hill and when danger from bugs is over, pull up all but three or four. A mellow, warm soil is best. For such sorts make hills four or five feet apart each way, and for the running kinds twice that distance. Squash are in two classes, Summer and Winter. The Summer are used when young and tender, and the Winter when well ripened, will usually keep until spring. Winter Squash should be ripened thoroughly, or they will be watery and lackness sweetness and richness, and will not keep through the winter. One ounce of early varieties for fifty hills and two ounces of late will plant fifty hills; three or four pounds per acre.



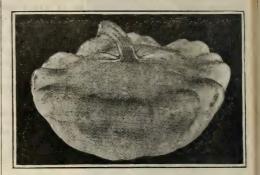
Winter Crookneck

Winter Crookneck—An old and well-known variety. Will often keep good until the crop is gathered the following year. Pkt. 5c; oz. 10c; 4-lb. 25c; fb. 85c.

Hubbard.—The most popular of all the winter varieties; an excellent keeper. More largely grown as a late sort than any other Squash. It is of a large size, often weighing 9 to 25 pounds. Color, bluish green, occasionally marked with brownish orange or yellow. Flesh fine-grained, dry and excellent flavor. It can be had in use from September to May. Pkt. 5c; oz. 10c; ¾-1b. 30c; lb. 85c.

Mammoth Yellow Bush.—Closely resembles the preceding except in color, which is dark, rich, golden yellow. The Squashes are of the finest quality and extra large size. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 85c.

Warty Hubbard.-A strain of the Hubbard. The wartiness indicates a very best features of a longhard shell, which is one of the keeping Squash. It also denotes extra choice qualitythe harder and more warty the shell of a Hubbard, the more delicate and sweet the flesh; the flesh, however, is not so thick as the old Hubbard. Pkt. 5e; oz. 10e; 1/4-Ib. 30e; m. 85c.



White Bush Squash

Mammoth White Bush Scallop.—A well-known variety of dwarf habit and upright growth. Color creamy white, excellent for table use while young and tender. The fruit is a beautiful, clear waxy white instead of the yellowish white so often seen in the old Early White Bush Scallop, and is superior to that variety in size and beauty. Pkt. 5c; oz. 10c; ¼-Ib. 25c; Ib. 75c, postpaid.

Mammoth Chili—Under special cultivation the fruits attain a very great weight and are of attractive appearance. The skin is quite smooth, but with broad open netting and of a rich, orange yellow. Flesh is very thick, of a rich, yellow coloring, fine grained and sweet. Pkt. 5c; oz. 15c; ¾-1b. 40c; lb. \$1.50, postpaid.

Giant Summer Crookneck—This is very early and grows to a large size, often 18 to 20 inches long, and is a beautiful bright yellow. It is a profitable sort for market, keeps bearing all summer and commands good prices. It needs to be farther apart than the other bush varieties. Pkt. 5c; oz. 10c; 4-1b. 25c; lb. 75c, postpaid.



Warty Hubbard Squash

TOMATO

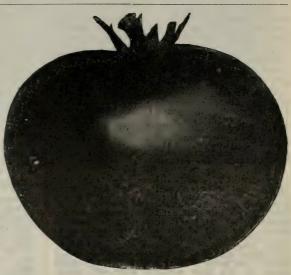
Seed Grown by Expert Growers Especially for Us

An ounce will produce 1,500 plants; four ounces will produce enough for one acre. They do best on a light, warm, not overrich soil, and success depends to a very great extent on securing a rapid, vigorous, unchecked growth the early part of the season. Transplant as soon as the

plants are fit to handle into shallow boxes setting them four to five inches apart. When strong and stocky, set out in hills four feet apart. By training the vines on trellises or other supports they will be more productive, and the fruit will be of much better quality.

Robinson's Earliest Tomato—This is the earliest smooth, bright red Tomato of marketable size ever introduced. Of compact growth, the plants have short, close-jointed branches, setting fruit freely in the center. An entire plant can be covered with a bushel basket, still each plant will produce over one-half bushel of fruit during the season of four weeks, which covers the bearing period of this earliest of all Tomatoes. The Tomatoes are smooth, about three inches in diameter, very fleshy and solid. Price: Pkt. 10c. oz. 20c; ¼-1b. 60c; b. \$2, postpaid.

Beauty—We have been selecting this to a larger, smoother fruit than the original stock, and think we will have made it the smoothest and best of the large purple sorts. Vine large, vigorous and heavy bearers; fruit large, uniform in size, very smooth, color of skin, purplish pink; flesh light pink and of excellent flavor. While we think the color weak for canning, it is used considerably for this purpose. Pkt. 5c; oz. 10c; ½4-10. 50c; 10. \$1.75.



Beauty Tomato



Robinson's New Southland Tomato

Robinson's New Southland-The earliest of all dwarf growing purple To-matoes. Its compact matoes. Its compact growth, prolific bearing qualities of heavy purplish red fruit commend this new variety to both margardeners and private growers. properly grown, fruit measures some three inches and over, with a flavor surpassing any variety ever introduced to Southern growers, Always free from cracks, with a solid, meaty interior with few seed cavities. Vines need no staking and their compact growth allows of their being planted close together. Sure to meet the hearty approval of every purchaser. Pkt. 10e; oz. 20e; 1/4-Ib. 75e; Ib. \$2.25, postpaid.

TOMATO-Continued

Atlantic Prize.—This is the largest, smoothest, best flavored and brightest colored extra early Tomato. Vine medium size, with few leaves, very hardy, bearing the fruit low down on the stem and in enormous clusters, which ripen all together. Those whose trade demands that they have a large, smooth, good flavored, very early fruit, will find this variety to be just what they want. Pkt. 5c; oz. 20c; ¼-ID. 50c; ID. \$1.50.

Chalk's Early Jewel—The largest, smoothest and finest flavored extra-early Tomato in cultivation—says the originator. Within a week to ten days, as early as the famous Stark's Earliana, it is even a heavier cropper, with tomatoes of larger size and sweeter flavor, while its more robust growth makes it a surer cropper. Of compact growth. Large, handsome fruits, very solid, deep through, being almost round, or ball-shaped. Color brightest scarlet, ripening right up to the stem without any cracks or green core. The foliage is rather open, admitting the sunlight to the center of each plant, so that all the fruits are thoroughly ripened; but the leaves are dark green and not inclined to curl as in most extremely early varieties. Flesh thick, bright scarlet, solid, with comparatively few weeds, and of sweet flavor; skin thin, but sufficiently strong to make it a good shipper. Pkt. 5c; oz. 25c; ¼-Th. 75c; Th. \$2.25, postpaid.

Spark's Earliana.—The largest and best large smooth red Tomato. Our experience with this new and most valuable variety confirms all that has been claimed for it. The plant is of strong and vigorous growth, setting its fruit freely and in great abundance. The fruit is not only remarkable for its earliness, but for its large size, perfect form, bright red color, and delicious flavor. It ripens clear to the stem and does not crack. Its solidity and fine quality are quite equal to the best medium and late sorts. Pkt. 10c; oz. 25c; ¼-Th. 75c; Ib. \$2.25.

Dwarf Champion—Dwarf and compact in habit, the plant growing stiff and upright, with very thick and short-jointed stems requiring no stakes. Often sold as Tree Tomatoes. Can be planted as close as three feet. As a cropper it is unsurpassed. Color same as Acme. Perfectly round and smooth. Pkt. 5c; oz. 25c; ¼-10. 75c; lb. \$2.50.

Livingston's Favorite—It is the largest perfect shaped Tomato in cultivation, has no green core, is as smooth as an apple, never cracks after ripening. It is a rilliant dark, glossy-red color, ripening all over and through evenly. It has not so much early ripe fruit as some varieties, but bears continuously till frost. Pkt. 5c; oz. 20c; ¼-Ib. 50c; Ib. \$1.75, postpaid.

Improved Acme—A fine, solid, smooth, early variety, medium size, red, with a purplish tinge. It has become quite popular for private gardens and with canners. Pkt. 5c; oz. 15c; ½-Ib. 50c; Ib. \$1.75, postpaid.

Improved Trophy—A standard late variety. Fruit very large, rich deep red, generally smooth; very solid and of excellent flavor. Fine for canning. Pkt. 5c; oz. 15c; ½-1b. 50c; lb. \$1.75, postpaid.

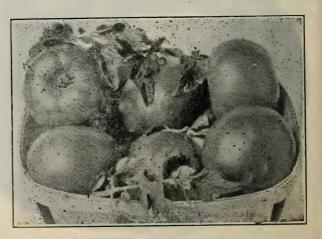
Livingston's Perfection—It is shaped like the Acme, somewhat larger, the same flavor, fully as early, perfectly smooth, blood-red in color, with more flesh and fewer seeds. A heavy cropper, and produces more and larger fruit at the close of the season. Pkt. 5c; oz. 20c; ½-Ib. 50c; Ib. \$1.60, postpaid.

Livingston's Dwarf Stone—This splendid new variety is one that will meet with gear-eal favor, especially with those whose gardening space is limited. The strong, upright growth allows very close planting. In small gardens the plants may be set 18 by 24 inches apart and yet produce an abundant crop. The shape of the fruit is perfect, with a good skin, which is free from cracks about the stem end. It is very solid, ripens evenly and is of most excellent quality. The Dwarf Stone is double the size of the Dwarf Champion, equally as early and fully as prolific, consequently much more productive. Pkt. 5e; oz. 20e; ½-ID. 60e; ID. \$1.75.

Ponderosa—This grand new variety is a monster of the Tomato family, the Tomatoes often weighing two to three pounds each, of rich bright crimson color and all solid meat; exceptionally free from seed; extremely delicious in flavor, whether used raw or cooked; a single tomato is enough for a meal. Very desirable for family and market purposes. Pkt. 5e; oz. 30c; ¼-Ib. 80e; Ib. \$2.50, postpaid.

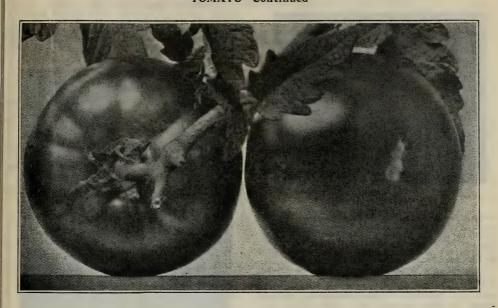
Crimson Cushion—Is the earliest large Tomato. A continuous and late fruiter. Of immense size and as smooth as an apple. Ripens thoroughly all over, the stem end coloring as well. Almost seedless and as solid as beefsteak; prodigious bearer. The color is brilliant scarlet-crimson, untinged with purple, and ripens up almost completely to the stem. The "Crimson Cushion," like the "Ponderosa," is almost seedless. The flesh is firm and "meaty," and of superb quality. It is enormously prolific and early for so large a tomato. Pkt. 10c; oz. 30c; ½4-Ib. 80c; Ib. \$2.25, postpaid.

Livingston's New Stone—This variety has obtained immense popularity with canners, Southern growers and market gardeners everywhere. Its solidity and carrying qualities are remarkable. Its color is a desirable red. Its shape perfectly smooth and thicker from stem to blossom end than most varieties,



Improved Acme

TOMATO - Continued



New Stone Tomato

making it very handsome and salable. Nobody finds any fault with this variety, but all speak in the highest terms of its beautiful color, its wonderful yielding qualities, its unequalled firmness, or some other of its good points. (See illustration.) Pkt. 10c; oz. 25c; 4-Ib. 75c; Ib. \$2.25, postpaid.

The Tree Tomato—This Tomato has become the favorite with nearly all the large growers, especially in East Texas; over 75 per cent of this variety was raised for the Eastern market. They are also the best keepers and more prolific than any other.

Strawberry, or Winter Cherry—A distinct species, with small fruit, encased in a husk, much prized for preserving. Pkt. 5c; oz. 25c.

These grow very large and smooth. For shipping they are without exception the very best. Our seed is direct from the grower, 1909 crop, and true to name. Pkt. 5c; oz. 20c; ¼-1b. 75c; 1b. \$2.50, postpaid.

Red and Yellow Pear Shaped—Fine for preserving and pickling. Pkt. 5c; oz. 25c; ¼ lb. 90c, postpaid.

Yellow Plum—Shape uniformly oval and perfectly smooth. Color lemon yellow. Used for preserves. Pkt. 5e; oz. 25e; ¼-Ib. \$1.00.

Golden Trophy—Best of the large yellow varieties. Fruit smooth and of the finest flavor, ripens up evenly and a handsome sort. Pkt. 5c; oz. 25c; 1/4-ID. 85c; ID. \$3.00.

TURNIP

Turnips grow to their greatest perfection in England and France. We import our seed direct from these sections in large quantities

The attention of our customers and friends is called particularly to the fact that much worthless Turnip Seed is being sold. We handle none but the very best selected seed.

Culture—For spring crop sow the early flat varieties, very early. For fall or main crop, sow any time there is moisture in the ground, from August to October. All sorts grow well in the fall. One ounce will sow 200 feet of row; two or three pounds are required for an acre.

Early White Flat Dutch—A most excellent early garden variety and largely used in the Southern States. Root medium sized, flat, color, white; very early, sweet and tender. It is desirable for table use. Pkt. 5c; oz. 10c; ¼-10. 15c; 10. 45c, postpaid.

Extra Early White Milan—The earliest of all. Among the finer turnips this takes the first rank by its unexcelled earliness and its beautiful shape. It is so smooth and neat as to look, polished by hand, and the scant

short (entire) foliage forms a becoming ornament to the fine root. Pkt. 5c; oz. 10c; 44-lb. 20c; lb. 60c, postpaid.

Sweet German—A globe-shaped white variety of good quality, either for table or feeding. Pkt. 5e; oz. 10c; 1/4-lb. 15e; lb. 45e, postpaid.

Cow Horn or Long White—This variety is pure white, except a little shade of green at the top, and is carrot-like in form, growing nearly half out of the ground and generally slightly crooked. It is delicate and well-flavored, of very rapid growth and has obtained considerable favor as a market sort for fall and winter use. Pkt. 5e; oz. 10e; ½-1b. 15e; fb. 45e, postpaid.

Extra Early Purple-Top Milan—A white variety, purple-top and strap leaf. This, with the White Milan, is the earliest of all Turnips. Remains in good condition a long while. Pkt. 5c; oz. 10c; ¾-Ib. 20c; Ib. 60c, postpaid.

TURNIP-Continued



Purple Top Globe

Red or Purple-Top White Globe—An improved variety of the purple-top Turnip; globular in shape, of fine appearance, a good keeper of excellent quality, and equally desirable for table or stock. Pkt. 5c; oz. 10c; 1/4-lb. 15c; lb. 45c, postpaid.

Pomeranian White Globe-Immense white, globe-shaped roots, in rich ground frequently attaining the weight of 12 pounds. Considering this size, it matures early. A very good autumn variety for both table and stock. Pkt. 5c; oz. 10c; ¼-lb. 15c; lb. 45c, postpaid.

Purple Top Strap Leaf—The leading standard American variety. Good for early spring and fall use. Color, red or purple above ground, white below. Pkt. 5e; oz. 10e; 1/4-lb. 15e; lb. 45.

New White Egg—A quick-growing, egg-shaped, perfectly smooth, pure white variety, growing half out of the ground, with small top and rough leaves. The flesh is very sweet, firm and mild, never having the rank, strong taste of some white varieties. Pkt. 5e; oz. 10c; ¼-lb. 15c; lb. 45c, postpaid.

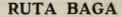


Purple Top Strap Leaf

YELLOW FLESHED VARIETIES

Large Amber Globe-One of the best yellow-fleshed varicties for a field crop for stock. Flesh yellow, fine grained and sweet; color of skin yellow, top green. Grows to a large size, is hardy, keeps well and is a good cropper; very popular in the South. Pkt. 5c; oz. 10c; ½-Tb. 15c; Ib. 45c, postpaid.

Purple Top Yellow Aberdeen-Roots medium sized, round; productive and keeps well. It is an old, esteemed variety, considered as approaching very nearly to the Rutabaga in hardiness and firmness of texture. It is valuable for feeding cattle, for which use it is extensively grown. Pkt. 5c; oz. 10c; ¼-Ib. 15c; Ib. 45c, postpaid.



Anyone who raises stock should not fail to grow a large supply of Rutabagas for feeding purposes, as they are superior to any other root vegetable grown for cattle, hogs, sheep and horses. They are indispensable.

Improved Purple Top Rutabaga-One of the best of the Improved Purple Top Rutabaga—One of the best of the Swedes in cultivation; hardy and productive; flesh yellow; of solid texture, sweet and well flavored; shape slightly oblong, terminating abruptly; color deep purple above and bright yellow under the ground; leaves small, with little or no neck; perfect in form, rich in flavor and first-class in every respect. Pkt. 5e; oz. 10e; 1/4-ID. 15e; ID. 45c, postnaid.



The most popular collection of seeds we ever offered. We sell thousands of them. On receipt of 25 cents we will send you one ounce each of Early White Flat Dutch, Extra Early White Egg. Purple Top Globe, Yellow Aberdeen, Purple Top Rutabaga and Southern Seven Top, postpaid. This gives you six ounces of the finest varieties, early, medium and late. The greatest seed buyer's bargain we have ever offered. Don't delay. It's time to plant them now.



Ruta Baga

Vegetable Plants and Roots

We grow large quantities of vegetable plants and roots and can supply all the varieties listed below in the proper season:

Please notice: We send vegetable plants and roots by express only, at buyer's expense. Special prices to buyers in large quantities.

Vegetable Roots

9	
ASPARAGUS.	1000
	1000
Conover's Colossal, 2-year-old roots, per doz. 25c; per 100, 75\$	6.50
Palmetto, 2-year-old roots, per doz. 25c;	
per 100, 75c	6.50
Columbian Mammoth, 2-year-old roots,	
per doz. 25c; per 100, 75c	6.50
Barr's Mammoth, 2-year-old roots, per	
doz. 25c; per 100, 75c	6.50
Robinson's Giant, 2-year-old roots, per	
doz. 50c; per 100, \$1.25	8.50
Horse Radish, 2-year-old roots, per doz. 25c: per 100, 90c.	
Rhubarb Roots, strong roots, per doz. \$2.00. Small. \$1.00.	

Jerusalem Artichoke, per bu. \$1.50.

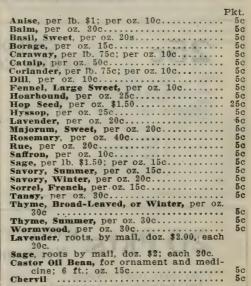
Vegetable Plants

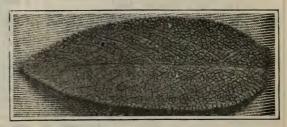
Per 1000
Cabbage, all seasonable varieties, per
doz. 10c; per 100, 60c\$ 3.50
Cauliflower, all seasonable varieties, per
doz. 20c; per 100, \$1.00
Celery Plaint, all seasonable varieties,
per doz. 15c; per 100, 75c 6.50
Egg Plants, all leading varieties, per
doz. 20c; per 100, \$1.25 10.00
Pepper Plants, all leading varieties, per
doz. 15c; per 100, 75c 6.50
Tomato Plants, all leading varieties,
ready in February, March and April,
per doz. 10c; per 100, 50c 3.50
Lettuce Plants, all leading varieties,
per doz. 10c; per 100, 40c 3.00
Mint Flants, per doz. 75c.
Strawberry Plants, all leading varieties,
per doz. 15c; per 100, 75c 6.50
Sweet Potato Slips, per 100, 50c 3.50

Sweet, Pot and Medicinal Herbs

A few Pot Herbs and Sweet Herbs should have a place in every vegetable garden. have a place in every vegetable garden. Every cook and every good housekeeper knows the value of the little patch of herbs upon which she makes daily drafts in the summer, and which furnishes such a nice collection of dried herbs for winter seasoning, without which the Thanksgiving turkey would scarcely be worth the having; while as domestic medicines several kinds are held in high repute. A very small space in the garden will give all the herbs needed in the family. The culture is very simple and the best way is to make a little seed bed in the early spring and set the plants out in a bed as soon as large enough. As a general rule it is best to cut the herbs when in flower, tie them up in small bunches, hang in the shade to dry. We will give a list of the herbs generally cultivated and prized. Of some kinds we furnish roots, as will be seen be-

Holt's Mammoth Sage—The plants are very strong growing the first season, attaining one foot in height, and spreading so that a single plant covers a circular space three feet in diameter. The leaves are borne well above the soil, keeping them clean; they are very large and of unusual substance, strong in flavor, and of superior quality. It is perfectly hardy, even in New England, and attains still larger growth the second season. It is the most desirable Sage, but never seeds. Prices: 3 plants for 25c; 7 for 50c; or 15 plants for \$1.00, sent safely by mail, post-paid.





Holt's Mammoth Sage.

PEDIGREED TOBACCO SEED

WRITE FOR PRICES IN QUANTITY.

Sumatra—Vigorous sort, of Spanish origin, producing cigar wrappers of the highest quality, especially popular with Southern Growers. Pkt. 10e; oz. 30e.

Havana—Very choice cigar variety, grown from the finest seed imported from the "Vuelta de Abajo" district in Cuba. Pkt. 10c; oz. 50c; ¼-ID. \$1.50.

Improved White Barley—This variety is especially valuable to manufacturers, either for cut or plug tobacco. It is often used for wrapper. Pkt. 10c; oz. 30c; ¼-ID. \$1.00.

Improved Yellow Pryor—The leaf is soft and tough, like French kid; commands top prices. Pkt. 10e; oz. 50e; ¼-Ib. \$1.75.

Yellow Oronoko—A reliable old yellow variety grown for more than 50 years. Pkt. 10e; oz. 40e; 4-Ib. \$1.50.

Blue Pryor—The genuine James River favorite, rich shipper. Pkt. 10c; 0z. 40c; '4-lb. \$1.50.

Sweet Oronoko—For first-class plug filler, makes the best suncured natural chewing leaf. Pkt. 10c; oz. 40c; ¼-Ib. \$1.50.



Tobacco

Robinson's Special Seed Collections

Our Special Offer is composed of the very Choicest Quality of New Crop Seeds.

The varieties have been carefully selected for Southern Home

Garden Use and will please every purchaser

25c

CHILDREN'S GARDEN COLLECTION

25c

Every child should have a small plot of ground for a garden. We are offering the little folks a collection of choice vegetable and flower seeds of easy culture.

Ten large pkts. (we select the varieties) for 25c..

Don't fail to send for this mammoth collection for children.

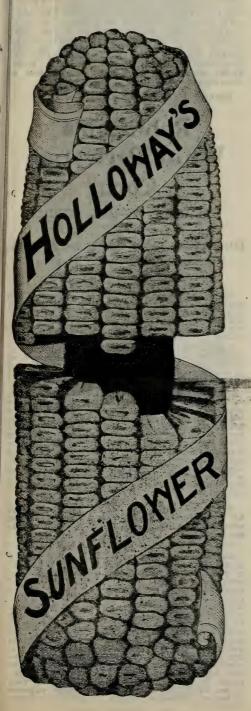
1 Pkt. Beet. 1 Pkt. Lettuce. 1 Pkt. Radish. 1 Pkt. Turnip. 1 Pkt. Mustard. 1 Pkt. Pansy.
1 Pkt. Petunia.
1 Pkt. Asters.
1 Pkt. Poppy.
1 Pkt. Phlox.

20 Pkts. Robinson's Half-Dollar Vegetable Collection 50 cts

1 Pkt. Sure Head Cabbage	5	1 Pkt. Cole's Early (extra early) Watermelon
1 Pkt. Early Scarlet Horn Carrot	5	1 Pkt. Chinese Mustard 5
1 Pkt. Arlington White Spine Cucumber	5	1 Pkt. Prize Taker Onion 5
1 Pkt. Extra Early Valentine Beans		1 Pkt. White Velvet Okla 5
(2 ounces)	5	1 Pkt. Early Long Scarlet Radish 5
1 Pkt. True Southern Collard	5	1 Pkt. Mammoth White Bush Squash 5
1 Pkt. Prizehead Lettuce	, 5	1 Pkt. New Stone Tomato 5
1 Pkt. Rocky Ford Cantaloupe	5	
1 Pkt. Bradford Watermelon	5	1 Pkt. Purple Top Globe Turnip 5

For 50c we will send the above 20 packets of seeds by mail. No change will be made in this collection.

SELECT SEED CORN



The farmer and planter can not exercise too much care in the selection of Seed Corn for planting. Over half of that sold in for planting. Over half of that sold in the various stores being nothing more than the ordinary quality for feeding purposes, but possibly better screened. We have made the growing of seed corn one of our specialties for more than thirty years, and send out samples perfect in both appearance and growth and venture the assertion that there is no brand of corn more popular than ours for the Southern country.

In husking, the finest and purest ears only are selected, and when thoroughly dry the small points are taken off before shelling. Our samples are then thoroughly tested to Our samples are then thoroughly tested to insure growth. This continued selection has increased both the size of the ear and grain of every variety of field corn sold by us. Our seed corn is raised in Missouri, Iowa, Oklahoma, Northern and Western Texas, and Mexico, being selected from varieties that have been cultivated to produce the very highest attainable yield.

On account of exceedingly drouthy conditions high-grade seed corn for the coming season will be very scarce and some varieties entirely unattainable, notwithstanding our buyers have been on the alert, and in sections that have been favored with seasnoable con ditions have been able to secure for us a fair supply of the main varieties that we consider first-class in quality.

It Pays to Plant the Best Strains of Corn

The farmer's foundation for success de-pends upon his corn yield. Let us urge you to stop planting the old worn-out varieties. to stop planting the old worn-out varieties. You know the result of experience with them. The cost of the change is too great you may think, but such is not the case. For example, figure out the cost of poor seed corn, even if it were free; compare it with the cost of good seed corn. You get 30 or 40 bushels per acre from your old, worn out varieties. Our new varieties will yield you 10 to 15 per cents more than that amount. The new kind is about 99 per cent better in appearance, which is quite an item when it comes to marketing. It is about the same per cent better in vitality, which is quite an item also when it comes to feeding, and then your time and labor. One kind requires the same amount of cultivation as the other.

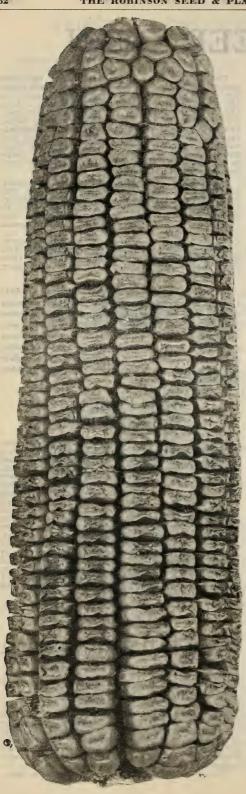
HOLLOWAY'S Sunflower Corn

The Great 90 Day Corn

The largest, best and most productive early yellow corn ever discovered

Introduced by us some seven years ago, has Infroduced by us some seven years ago, nas proven to be the very best Yellow Corn for the South. The demand for this variety is increasing so rapidly that extensive preparations have been made for 1909, which we hope will enable us to promptly supply our large and growing trade.

The wondrous beauty of Holloway's Sun-



SEED CORN-Holloway's Sunflower, cont.

flower Corn attracts universal attention. The stalk grows about 8 feet high, the ears growing midway on the stalk, making it just right for easy gathering. The ears are large, well filled to the end with from 16 to 20 rows of large, golden yellow grains, with medium to small cob, insuring early drying out of the ears. Making it in all the most perfect type of corn ever introduced to the Southern farmers. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00, by freight or express at buyer's expense.

Eight pounds will plant an acre.

Robinson's White Perfection Corn

THE GREAT 75-DAY YIELDER

Introduced by us for the season of 1906, has created the Greatest Sensation of any White Corn ever grown

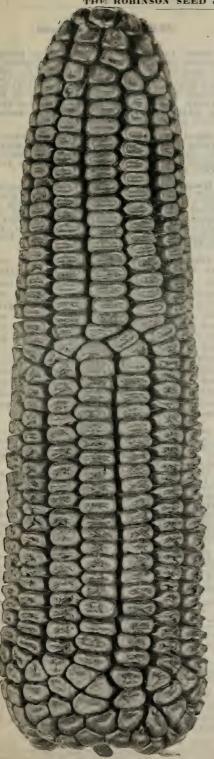
The most wonderful new variety of Corn ever introduced to the Southern farmer. We have purchased the entire crop of the originator for 1909, which is a large one, still we equestion our ability to supply our demand.

Grown in North Texas, it is entirely acclimated and will yield a full crop the first year. We are certainly proud to be able to give the farmers of the South something that we know is desirable.

Description—Robinson's White Perfection is a White Dent Corn, growing on stalks about 8 feet high, all stalks being heavy yielders, none of them barren. Ears grow about ten inches long, being thick and uniform in appearance, with 16 to 18 rows of very large kernels, as shown in cut. Cobs well filled over the tips. Matured to roasting ears this year in 75 days from day of planting. Do not fail to give it a trial. You will never have known the pleasure of growing big early white corn until you try this variety.

Price: Sample pkt. 5c; 1b. 25c, postpaid; by freight or express, 8 lbs. (sufficient for planting one acre), 50c; pk. 75c; ½-bu. \$1.25; bu. \$2.00.

Early Golden Beauty—This is one of the largest grained and most handsome varieties of yellow corn that we have even seen. The ears have bright golden yellow grains, of remarkable size and completely filled out to the extreme end of the cob. The cob is unusually small; when broken in half the grains will generally reach across. The richness of color and fine quality of grain makes it very superior for grinding into meal. The ears are easily shelled, although the kernels are firmly on the ear. The stalks take a strong hold in the ground and grow vigorously to a height of 8 or 10 feet. The ears are not liable to smut or rotten ends. Matures in about 105 days. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00; by freight or express at buyer's expense. Write for prices on large quantities.



MEXICAN JUNE CORN

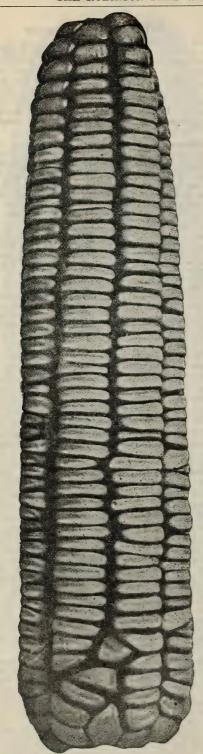
St. Charles—An old, well-known variety. Is peculiarly adapted to bottom land, but does well on prairie or upland in a favorable season. A valuable sort for ensilage, owing to its heavy leaf growth. Grains are pearly white, deep and set on a red cob with 18 to 24 rows. We always have a large demand for this variety from our customers everywhere. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00, by freight or express at buyer's expense. Write for prices on large quantities.

Champion Early White Pearl—An extra early pure white Dent variety. Very productive and exceedingly heavy. The grains are extra deep and wide, two of them will more than span the cob, which is small. The ears grow large and long, weighing from one to one and one-half pounds each; filling out to a remarkable degree at both ends of the cob. The cob is white and of medium size. The grain is pure white, heavy and long, with the rows set close together. It makes a good meal corn, and being soft is also good for feed. The Champion White Pearl matures in 75 days, thus giving early roasting ears in the spring and is also planted late for fall roasting ears. On account of its many good qualities, the Champion White Pearl will give entire satisfaction wherever it is grown and for whatever purpose. We highly recommend it for a general crop of white corn, as it has been tried year after year, under all conditions and given satisfaction. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00. Write for prices on large quantities.

Mexican June Corn—This variety has become a known quantity among the most progressive farmers, having proven itself worthy of a high place in the hearts of Southern growers. There are only a few localities in Texas and Mexico where the true sort can be found, and we have been fortunate in securing a limited quantity, which has given our customers the highest degree of satisfaction.

Description—The genuine Mexican Dwarf variety grows 6 to 8 feet high, has medium sized grains, and matures about 30 days earlier than the tall variety, which we can furnish when wanted. None of the varieties should be planted before June 1st, and will come to maturity and make splendid yields at late as July 15th. It mas the drouth resisting qualities possessed by no other corn, and at times during drouthy periods wilts and looks ruined, yet with the cool nights of August and September it recuperates to a truly surprising degree, and matures into splendid yields. Remember not to plant too plendid yields. Remember not to plant too early. June 1st to July 15th is the proper time. On account of drouth and floods in Mexico this variety is very scarce and high. Price: Tall variety, lb. 15c; pk. 75c; bu. \$2.50; dwarf, lb. 15c; pk. 75c; bu. \$2.50.

Iowa Silver Mine—This variety possesses many of the characteristics which have made the Iowa Gold Mine such a favorite, except in color—being pure white, with deep grains and small cob. Stalks grow 8 to 10 feet in height, and ears set well down towards the ground. Medium early. Every stalk bears an ear and many times two. Fodder light, Bred essentially for grain. A grand variety for Southern farmers. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00; by freight or express at buyer's expense. Write for prices on large quantities.



Hickory King

Early Leaming-One of the best general purpose varieties in tuse to-day. Classed as 90 days in ripening. Have known it, under favorable conditions, to mature in less time. Any farmer wishing to plan tfor general crop cannot do better than when he slects this variety. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00, by freight or express at buyer's expense. Write for prices on large quantities.

Bloody Butcher—A very attractive variety, having ears well filled with blood-red grains. The ears are very large and the yield is exceedingly heavy, especially on heavy soils. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00.

Kansas Sunflower—This variety has proven itself admirably adapted to Southern planting, a number of our customers having reported 100 bushels to the acre. Has the reputation of maturing in 90 days. Ears of uniform shape, with large grains of fine uniform shape, with large grains uniform solden color. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00.

King-This white field corn Hickory has the largest grains, with the smallest cob, of any white corn known. So large are the grains and so small is the cob that on an ear broken in half a single grain will almost completely cover the cob section. It is of a strong, vigorous growth; the stalks are deeply rooted, taking a firm hold in the ground and stand upright. It yields splendid crops on light soil, and is undoubtedly one of the most productive white field corns in existence. Frequently grows with two ears to the stalk. Makes a splendid quality of meal. Matures in 100 days Price: Pk. 75c; 1/2-bu. \$1.50; bu. \$2.50.

Iowa Gold Mine—Combines the good qualities of all Yellow Dent varieties. Matures medium early. Ears good size and symmetri-

medium early. Ears good size and symmetrical. Grain very deep; cob small and therefore dries out very quickly as soon as ripe.

Everyone who has tried it is enthusiastic in praise of this variety, and it has received everywhere the most cordial endorsement as "one of the best" and "the most profitable variety ever grown." It yields 60 to 62 hbs. from 70 lbs. of ears. Price: Pk. 75c; ½-bu. \$2.00; by freight or express at huy-\$1.25; bu. \$2.00; by freight or express at buyer's expense. Write for prices on large quantities.

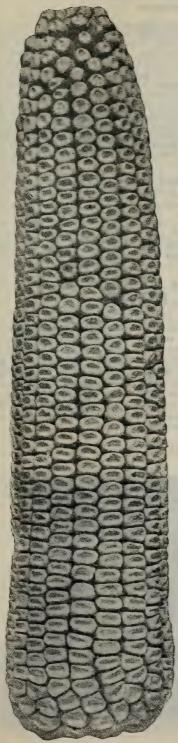
Strawberry-This is one of the best varieties for Texas, being a large grain, large eared variety, and those who have planted it praise it very highly. Price: Pk. 75c; 1/2-bu. \$1.50; bu. \$2.50.

Yellow Gourd--This celebrated corn is a most wonderful producer, reports hav-ing reached us of its yielding 120 bushels per acre in Dallas County. It is one of the finest vellow varieties ever introduced in the South. Try it. Price: Pk. 90c; 1/2-bu. \$1.75; bu. \$3.00.

Giant White Gourd—Has same producing qualities as the yellow above described. Price: Pk. 90c; ½-bu. \$1.75; bu. \$3.00.

White Dent—An old and much sought for variety that never fails to satisfy those who are acquainted with its prolific yield and early maturing habits. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00.

Yellow Golden Dent—A very early variety and yields very prolific crops. A grand variety. Price: Pk. 75c; ½-bu. \$1.25; bu. \$2.00.



Mastodon Yellow Dent

Oklahoma White Wonder Corn—This is one of the most satisfactory varieties of the Large-eared Early White Corn. It is a rapid grower, shading the ground early in the season, which gives it great drouth resisting qualities. Produces fine large ears and yields equal to the very best varieties. Our seed comes from the best selected stock and is sure to please our customers in results. Price Pk. 60c; ½-bu. \$1.10; bu. \$2.00.

Mastodon Yellow Dent Corn

Mastodon Corn is early as compared with other varieties. This variety deserves its name from its large ears which have been brought to their present standard by careful selection. The Seed trace and large growers of field Corn have for many years been anxiously inquiring for a large eared corn. We supply their wants. Years of study have been consumed until this corn was thoroughly tried out. Many sorts have been tried and found wanting. In the Mastodon our customers will find a high-bred Corn of beautiful color and one which will please them. It is claimed that the Mastodon has the largest number of rows on cob and the deepest, longest grains of corn ever originated. It grows very rapid, strong and rank, at a medium height and will out-yield many of the older varieties.

It cannot be too highly recommended to our customers. Compared with the Golden Beauty, the Mastodon is from 3 weeks to one month earlier growing side by side and planted the same week. The stalks are from seven to ten feet high and the ears are set well up from the ground. The ears and grains are very large. Try some of this Corn and watch the results.

Price: Pk. 60c; 1/2-bu. \$1.10; bu. \$2.00.

LEGAL TENDER CORN

This is now one of the most prominent varieties of large medium corn and those who have tried it speak very highly of the splendid results obtained from it. It is a very productive corn and it is no uncommon thing to find ears 12 inches long that weigh from one to one and one-half pounds each. The stalks grow from 10 to 12 feet high within very heavy foliage, which makes it valuable fodder corn.

Legal Tender has been a great premlum taker and to those who want a large corn, we firmly believe this will be found a most splendid variety and will become a permanent fixture on your farm. Under favorable conditions, it will mature in 115 to 120 days and seems to be well adapted to the Southern States. Our seeds come from the very best of stock and can be depended upon to give best possible results.

Price: Pk. 75c; ½-bu. \$1.10; bu. \$2.00; by freight or express at buyer's expense.

Reid's Yellow Dent Corn

This variety is very popular in many places throughout the Corn Belt and has taken many prizes at Corn Shows and Fairs, it being especially a great show and exhibition corn by reason of its uniformity, which is very remarkable. It is a light golden color, the ears running from 8 to 11 inches long, 7 to 8 inches in circumference with 18 to 24 rows of kernels. The ears are of cylindrical shape from butt to tip. The cob carries a large amount of Corn, shelling from 85 to 88 percent corn. The butts and tips are particularly well filled. The corn is a vigorous grower from 8 to 12 feet high, having an abundance of foliage and makes excellent ensilage producing a heavy tonnage to the acre. Our seed comes from the very best strain to be found and has been bred up in oil and protein. It cannot be beat. By careful selection, we have entirely eliminated barren stalks which has greatly improved the yield. In good soil carefully managed and cultivated, it can be relied upon for a large yield.

Price: Pk. 75c; ½-bu. \$1.10; bu. \$2.00; by freight or express at buyer's expense.

Great Brazilian Flour Corn—One of the greatest novelties ever introduced. Originated in Brazil, where it constituted the principal food of the inhabitants. It is truly a marvelous plant. For years our seed was always exhauseted before the season ended, so great was the demand. You are sure to like it. It grows 8 feet high, and from one kernel sends enough stools to produce 100 ears. This is a wonderful corn. It makes flour in quality equal to wheat. Of course it is

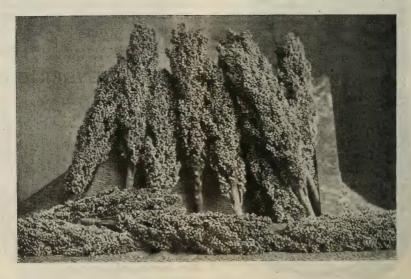
This is a wonderful corn. It makes flour in quality equal to wheat. Of course it is not so white, but, oh, what delicious cakes, rolls and biscuits. For flour plant 10 ibs. per acre; for fodder plant 15 ibs. Price: Lb. 20c, postpaid. Pk. 90c; bu. \$3.00, at buyer's expense. Write for prices on larger quantities

Squaw Corn.—Quite a popular novelty, having a long, slender ear, with a variety of colored grains—red, white, blue, speckled, presenting a very novel and pleasing appearance. Makes fine roasting ears; will make two crops when planted early and late. Some stalks yiled two or three ears. Try it. It will please you. Price: Lb. 20c, postpaid; pk. 75e; bu. \$2.00, by freight or express at buyer's expense.

Forage Crops

By reason of its extremely rich soil and equable climate, there is no crop on the farm that should receive so much of the farmer's attention in Texas and the South as Forage. The many varieties and easy culture of this variety of crop renders it entirely possible for every one to be not only well supplied for home use, but the revenue from them can be made quite considerable. It is therefore of the utmost importance that a close study be made by

farmers in every community in order to obtain those forage crops best suited to his particular locality. We have made a special study of the various seeds for this particular branch of industry and have introduced many varieties during our thirty-six years in business. We therefore confidently feel that our customers can fully rely upon the following varieties as being peculiarly adapted to Southern planting.



Kaffir Corn

Kaffir Corn

(See illustration on previous page)

This is a non-saccharine sorghum, with erect stalks, wide foliage, low growing and much prized on account of its drouth resisting qualities and grows luxuriously in sections where ordinary corn fails entirely. The yield per acre is from 30 to 60 bushels of seed according to the season, this seed is valuable for stock and poultry and when finely ground renders a fair quality of flour. The fodder makes a large yield of forage and is much more easily handled than corn, as the stalk is stout, withstanding wind, does not tangle and branches from top points instead of the roots. It is usually sown in rows 3 feet apart and requires from three to five pounds per acre.

White—Grows from 4 to 5 feet high, making straight upright growth with stalky stem, wide leaves. Price: Lb. 20c, postpaid; 20 lbs. 75c; 100 lbs. \$2.50, by freight or express.

Red—This variety grows taller than the white, the stalks more slender and juicy. Heads long and slender, measuring 1 to 2 feet. The seed is red and yields well on poor land, and ripens earlier than the white. Price per pound, postpaid, 20c; 20 lbs. 75c; 100 lbs. \$3.00, by freight or express.

Shallu

A non-saccharine sorghum from India, where it is extensively cultivated under the name of "Shallu." It is also known under the names of California Wheat and Egyptian Wheat.

One of our farmers here secured a small sample four years ago from California Experimental Station, and after continual planting has raised two acres for us this season. The following statement will show what the grower thinks of this grain:

"It is more valuable than Kaffir Corn for grain, as it yields considerably more seed, it being of stooling habit, producing all the way from three to six stalks from a single grain, and it is quite a drouth resister. The heads grow similar to Broom Corn, forming large heads of round, plump white seeds. It is

an excellent feed for horses and cattle, and for chicken feed it is unexcelled. Can be popped the same as pop-corn, being more crisp than pop-corn. When ground it makes an excellent flour for pancakes. It is more of a grain crop than a forage crop. It will produce more seed than any of the cane or sorghum family, and about double the amount of either Red or White Kaffir Corn.

Sow in rows three feet apart, three to five pounds of seed per acre. For fodder, sow half to one bushel, either broadcast or in drills. We think it worth a trial.

Per lb. 10c; 100 lbs. \$8.00, at depot or express office here. If sent by mail, add 8c per pound for postage.

Broom Corn

For several years this has been a very profitable crop, worth \$80 to \$160 per ton. An acre gives 800 to 1,000 lbs. of brush and about 40 bushels of seed, worth nearly as much as oats for feed; 46 lbs. to the bushel.

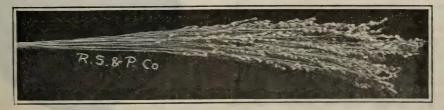
Extra early Japanese—This is the earliest broom corn in existence; matures in about 75 days when planted late. Have seen some that was planted July 17th and ready to cut October 1st. It is just the kind for early market. It has withstood dry weather better than any other variety. Brush is fine and long. Pkt. 10c; Ib. 20c; 4 Ibs. 75c, postpaid; 20 Ibs. \$1.00; 50 Ibs. \$2.50; 100 Ibs. \$4.50, express or freight.

Improved Evergreen—Grows about 8 to 10 feet high, stands up well and is entirely

free from crooked brush. The fiber is long and fine. Its great value to growers is the fact that it will not get red in the field before it is cut, but is a strictly green variety of brush, commanding highest price. Pkt. 10c; fb. 20c; 4 lbs. 75c, postpaid; 20 lbs. \$1.00; 50 lbs. \$2.50; 100 lbs. \$4.50.

California Golden—An excellent standard variety, grows a very fine brush of good length, and is free from the large center stem. Bleaches very evenly, even in the sun. Pkt. 10c; b. 20c; 4 bs. 75c, posipaid; 20 bs. \$1.00; 50 lbs. \$2.50; 100 lbs. \$4.50.

Genuine Dwarf—Grows from 3 to 4 feet high, with straight, smooth brush. Principally used for making whisks and brushes. Pkt. 10c; 1b. 20c; 4 Ibs. 75c, postpaid; 20 Ibs. \$1.00; 50 Ibs. \$2.50; 100 Ibs. \$4.50.



Milo Maize

Yellow—This wonderful fodder plant has done much for Southern farmers, withstanding drouth as no other forage plant will, so much that it will produce two crops most any year, however drouthy, and is a splendid feed for all kinds of stock, heads and fodder both being used. It is enormously productive and will yield from 50 to 75 bushels per acre, besides the enormous crops of fodder; grows 8 to 10 feet high. No farmer should neglect this splendid crop. Five pounds will plant an acre; plant in rows and thin out same as corn. Price: Lb. 20c, postpaid. 20 lbs \$1.00; 100 lb. \$5.00, by freight or express at buyer's expense.

Dwarf Yellow—This variety is said to be better than the tall sort. Matures earlier, roots easily plowed up; is a certain crop maker. Grows 2½ to 5 feet. Five pounds will plant an acre, usually planted in rows and thinned out same as ordinary corn. Price: Lb. 20c, postpaid; 20 fbs. \$1.00; 100 fbs. \$3.50, by freight or express at purchaser's expense.

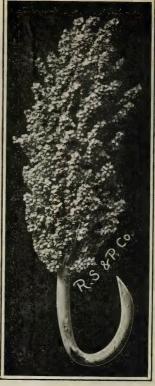
JERUSALEM CORN

Jerusalem Corn—Another splendid grain crop for drouthy sections, growing from 3 to 5 feet high, making one large head on main stalk and several smaller ones on the side shoots. The grain is pure white and nearly flat; grain is sometimes used for household purposes. One of the most satisfactory crops for both grain and forage. On rich soil has made a yield of 75 bushels per acre first crop, and a second crop many times grows from the old stumps, producing a third as much more, making it a paying crop and should not be neglected. Price: Lb. 25c, postpaid; 20 lbs. \$2.00; 50 lbs. \$4.50; 100 lbs. \$8.00, by freight or express at purchaser's expense.



Sunflower

Mammoth Russian-It is grown for its seeds, which are valuable food for stock, particularly poultry, also for parrots. Is considered the best egg-producing food known. Poultry eat it greedily, fatten on it, obtain a bright, lustrious plumage, and strong, healthy condition that fully illustrates the wonderful benefits from its use. Can be raised as cheaply as corn having yielded at the rate of 120 bushels per acre. Single heads measure from 12 to 22 inches across, and contain an immense quantity of seed. Can be sown any time up to the middle of July. Pkt. 5c; 1b. 20c; 4 lbs. 75c; by freight or express, 5 Ibs. 40c; 10 lbs. 75c; 100 lbs. or more, 6c per lb.



Milo Maize

Buckwheat

Silver Hull—This improved variety is much better than the old sort. It is in bloom longer, matures sooner and yields double the quantity per acre. The husk is thinner, the corners less prominent, and the grain of a beautiful light gray color. The flour is said to be better and more nutritious. Lb. 25c; postpaid; bu. (48 lbs.) \$2.50.

Japanese—This variety has been raised here with good results. It is early, very productive and the rich, dark brown kernels are twice the size of any other Buckwheat, yielding a superior flour. Owing to its branching character, only half as much seed is required per acre; the straw is much stiffer and stands up better. Lb. 25c; postpaid; bu. (48 Ibs.) \$2.50.





Texas Seeded Ribbon Cane

SORGHUM

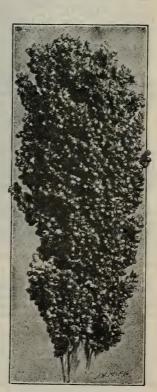
There are two kinds or varieties of Sorghum, one for manufacturing and the other for fodder. It is planted extensively in the South and grows luxuriantly, has great drouth-resisting qualities, and should be more largely cultivated. When sown broadcast requires 11/2 to 2 bushels per acre; when drilled, 1 peck per acre. Plant from March until July.

Early Orange—Has large, heavy stalk, is very juicy, therefore best adapted for syrup. When sown thickly makes very good hay; matures about two weeks later than Amber. Price: Lb. 20c, postpaid; pk. 50c. Write for prices on larger quantities.

Early Amber—This is considered one of the best varieties for feed, matures very early, is much relished by stock on account of the sweetness of both stalk and leaves. It is an elegant feed for dairymen and stockmen, and many times two or three crops per season are raised; has small stalk and is therefore, not best for syrup. **Price:** Lb. 20e, postpaid; pk. 50e. Write for prices on larger quantities.

TEXAS SEEDED RIBBON CANE

This variety closely resembles the genuine Ribbon Cane as raised from cuttings. Customers who purchased seed of us last season report yield running from 400 to 600 gallons per acre. It is a very tall grower, the stalks ranging from 12 to 15 feet the stalks are also very large which accounts for the enormous yield. The quality of syrup is superior to the best Sorghum. It matures from August 20th to September 1st, or nearly two months earlier than Ribbon Cane. Price: Lb. 25c, postpaid. By freight or express, Ib. 15c, 10 lbs. 75c. Write for prices on larger quantities.



Sorghum

Australian Salt Bush

A forage plant for alkali soils, and regions

A forage plant for alkali soils, and regions subject to periodic drought.

This is the most wonderful forage plant, as it will grow freely in arid and alkali lands that will produce no other vegetation, yielding a marvelously liberal foliage, which is eagerly eaten by all kinds of stock. It is of creeping habit. From 20 to 30 tons of green fodder have been harvested from one acre.

It has further been proven that after three or four crops have been grown on alkali land the soil is then capable of producing the control of the capable of producing the control of the capable of producing the control of the capable of the capable of producing the capable of any other vegetation. In many sections of the State this in itself is of priceless value. One pound of seed will seed an arce. It grows readily from seed and requires no cultivation. Price, postpaid, pkt. 5c; oz. 15c; ¼-Ib. 35c; Ib. \$1.25.

Cow or Field Peas

The Great Soil Improvers—The greatest economy crop for farmers

Cow Peas are almost indispensable in the South, but their worth is not generally recognized. Most remarkable benefits are being realized by those who grow them, in great improvement on the soil and increased capacity of farms to yield stock and grain crops. They largely dispense with all kinds of fertilizers. Make good land more productive. Make poor land good land. For pasture and hay they are of inestimable value. More fattening than corn. Roots penetrate deep in the soil. Grow well on poor soil and rapidly enrich it. Positively the more of these peas you grow the richer the soil becomes, even if you remove the crops.

All varieties of Cow Peas, like clover, are air plants, differing from clover in having much larger leaf development, therefore extracting much more fertilizing elements from the air, while the roots extend deeper into the soil and bring the potash to the surface, which, combined with nitrogen, makes nearly the complete fertilizer. They may be sown any time during the year after frost until August and turn the entire crop under when in bloom or any time thereafter.

Prices are liable to change. We will send latest price-list and prices on application. Bags are free. We will always sell at the lowest prices.

VARIETIES.

Improved Whip-Poor-Will—A favorite early bunch-growing variety, has brown speckled seed, which are more easily gathered than from the vine-growing sorts. This variety is a prime favorite on account of its early maturity and habit of growth. Price, pkt. 10c; pt. 30c, postpaid; pk. 75c; bu. \$2.75.

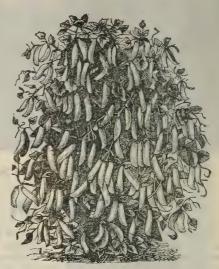
Large Black-Eye—They make a profitable crop to grow for picking the dry peas for sale in the market during the winter, at the same time make an excellent soil improver, being similar in growth of vine and action of roots upon the soil as the Black and Wonderful. Pkt. 10c; qt. 30c, postpaid; pk. \$1.00; bu. \$3.75.

Clay—A favorite variety in many sections. Makes a growth of vine similar to the Black Pea, but is later in maturing. Suitable for hay, pasture and seed fertilizer. Pkt. 10c; qt. 30c, postpaid; pk. 80c; bu. \$2.75.

Wonderful, or Unknown—This makes an enormous and remarkable growth of vines, but requires the full season to make its crop. In yield and growth of vines it surpasses any of the varieties of cow peas, and it yields very largely of the shelled peas. Pkt. 10c; qt. 60c, postpaid; pk. 80c; bu. \$3.00.

Red Ripper—A popular variety and the hardiest of all. Seed in the lower South will lie in the ground all winter and come up from the self-sown seed. Growth of vines medium in length, making good hay and forage. It can be sown early while the ground is cold, if desired, but is a late pea in maturing. Price: Pkt. 10c; qt. 30c, postpaid; pk. 90c; bu. 83.00.

Early Black—This variety is a favorite in northern latitudes. It matures early and is suited for late planting. One of the best for improving land and most valuable as a forage crop, making an enormous yield of rich



Cow Peas

and nutritious feed. It yields more largely of shelled peas per acre than most others and a very strong growth. Price, per pkt. 10c; qt. 30c, postpaid; pk. 80c; bu. \$2.75.

Mixed—When sowing for pasture or fertilizer we recommend a mixture of varieties. They are usually cheaper, besides if the season does not suit some varieties, others will do well, thus insuring a good growth.

Pkt. 10c; qt. 30c, postpaid; pk. 75c; bu. \$2.75.

Cream Peas—This is the most beautiful table pea we have ever had the pleasure of offering to our customers. It has given the best satisfaction of any variety we have ever offered for table use, and very deservedly so, as there are none that can surpass it in splendid flavor. In point of yield, they double the well-known Black-Eye, command higher price on the market, cook quicker and are in every way superior to it as a table sort. It grows in bunch form; peas are of a cream color. We hope all our customers will try this grand pea, and we feel sure you will be pleased with it. Price, pkt. 10c; qt. 35c, postpaid; pk. 80c; bu. \$3.00.

Lady Peas—Very small seeded but strong growing and prolific pea for table use. Peas are creamy white and of the finest quality. Price, pkt. 10c; qt. 30c, postpaid; pk. 75c; bu. \$3.00.

FLAX

When grown for seed sow one bushel per acre; if fiber is wanted, sow at the rate of two or three bushels. The soil should be well cultivated. Lb. 25c, postpaid; pk. \$1.00; bu. \$3.50.

SOY OR SOJA BEAN

The Soy Beans have demonstrated a great farm value in the past few years, and could be profitably grown to a much greater extent.

Being a quick maturing annual, it will prove especially helpful for those who cannot grow clover. A crop of Soy Beans can be produced between spring and autumn frosts anywhere in the States.

anywhere in the States.

A crop of Soy Beans grow on land that will make 40 bushels of corn per acre will, if plowed under, put \$16 worth of fertilizer matter per acre into the soil.

Land that will make 1½ tons of timothy or clover, will make three tons of Soja Bean hay, worth more per ton than timothy.

Culture—The soil may be prepared as for

corn. Nitrogenous manures have proven beneficial. The seed may be sown broadcast with the wheat drill, in rows 16 to 24 inches apart, or with the corn drill, to be cultivated as corn, one-half bushel per acre. Soy Beans may follow a crop of rye or barley or be sown in the standing corn at the time of the lost cultivation if the weather is careachle. last cultivation, if the weather is seasonable. If sown in corn, put in two rows of Soy Beans between each two rows of corn. Sow about two pecks to the acre in rows, like corn, and cultivate it, if seed is desired. For pasture, soiling or hay, sow four or five pecks to the acre. To harvest for seed cut off or pull up the plant when the first pods begin to open and thresh them as soon as dry. In threshing remove concaves and run cly-ider slowly or the seed will split. Price, pkt. 10c; lb. 20c; 4 lbs. 75c. By freight or express, 14-bu. \$1.25; bu. \$4.50.

VELVET BEANS

This properly belongs to the pea family, is a climbing plant of extremely rapid growth, attaining a growth of 35 to 50 feet, branching widely and covered with heavy foliage. Like all the pea family, it enriches the soil to a remarkable degree and is highly recommended for planting in orchards for recommended for planting in orchards for fertilizing.



Velvet Beans

Culture—Plant in rows four feet apart as soon as danger of frost is past, leaving them one foot apart in the rows and two or three plants in a place. The growth is rapid, the foliage dense, and by fall the dead leaves make a mulch several inches deep. Splendid for stock of all kinds, which are very fond of it. In some sections the beans are ground of its of the sections the beans are ground. of it. In some sections the beans are ground and boiled for stock food. Price, pt. 20c; qt. 35c, postpaid; pk. \$1.25; bu. \$4.50, by express or freight at buyer's expense.

ROBINSON'S IMPROVED SAND OR WINTER VETCH



Winter Vetch

Several years ago we pro-cured from Europe a quantity of this grand forage plant seed (which is а.` variety -of stock peas) which was distributed generally with our eustomers throughout the country, with most highly satisfactory results. So greatly has the demand increased for seed that many orders have been unfilled. It is a rapid most . grower, with very little moisture, thriving wonderfully. It with-stands the heaviest frost, can be sown in spring, or pre-ferably fall, say 30 pounds vetches and 25 pounds of rye, which will make splendid

When sown in the spring it makes the very best hay, equal to alfalfa. It is a great starter and when sown in rows will soon cover the ground, making a complete network, yielding a tremendous amount of fodder.

As a fertilizer it has few equals, enriches the soil very quickly and can be plowed under twice in a season.

When intended for hay it should be left standing until the blooms have mostly ma-tured into pods with some of the seed well formed, the crop is then ready for the mower, yielding according to soil from 5 to 7 tons

Don't fail to try it, for, in our belief, you will reap results not before dreamed of, not only giving crops, but greatly enriching the soil as quickly as can be done in any other way. Our seed is especially grown. The demand is large and we advise early orders. Price, Ib. 25c, restpaid; 10 lbs. \$1.60; 100 lbs. \$15.00, by freight or express at buyer's express.

Looknee, Okla., March 17, 1909. Gentlemen:

Seeds received all right. Thanks for your Yours truly, promptness.

S. B. BURNETT.

Dwarf Essex Rape

There are millions of acres of good land that lie idle part or all of the year to run to weeds that can be sown to this Rape at slight expense, and produce the fluest feed imaginable, and at the same time improve the soil.

This is the best autumn sheep forage known, and is also used for pigs and dairy cows with success and profit. Under favorable circumstances it is ready for pasturage in six weeks from the time of sowing. One acre of good rape will carry a flock of a dozen sheep for two months. Rape is a plant of the cabbage family, requiring the same culture treatment as the turnip. It is grown exclusively for its leaves. Stock should be fed alternately on grass and rape; not on rape exclusively. Rape-fed animals should have free access to salt. The seed should be sown in the Southern States in September or October. Rape is a plant which loves cool weather, and thrives better in autumn than in midsummer. The seed should be used at the rate of 3 pounds per acre broadcast. Rape

jounds per acre broadcast. Rape is one of the best and most fattening of forage plants, especially for sheep. The leaves are so succulent and juicy that the animals will require little or no water, but salt is quite necessary, as above stated. Rape is an excellent green manure for plowing down. Its use in this country is becoming very general, especially in sheep raising sections. Price: Ib. 25c, postpaid, by freight or express, Ib. 15c; 20 Ibs. \$2.00; per 100 Ibs. \$9.00.



Teosinte



TEOSINTE

(Reana Luxurians)

Somewhat resembles Indian corn in appearance, but leaves are much longer and broader, and the stalks contain sweeter sap. One plant is considered sufficient to feed a pair of cattle 24 hours; 85 stalks have been grown from one seed, attaining a height of 11 feet. In the South it surpasses either corn or sorghum as a soiling or fodder plant. Be sure to try it. In this immediate vicinity, planted July 3rd, it produced from 1 seed 27 stalks, and attained a height of 7 feet by September 10, making a luxuriant growth of leaves, which the horses and cattle ate of freely. About 3 pounds of seed are required per acre. Price of seed, postpaid, oz. 10c; 3/4-Ib. 25c; Ib. \$1.00.

GIANT BEGGAR WEED

A wonderful new forage plant and restorer of land. It is more valuable for fertilizing than either peas or clover, and equal to them for feeding. When once established it grows every year without further attention. It will not interfere with other crops, can be kept under by cultivation, can be eradicated in two years of successive pasturing. This is important, because some forage plants become pests when the land is needed for other crops. The plant is a strong feeder, with deep roots like alfalfa, bringing from the sub-soil the dormant fertilizing elements and will enrich the land by its decaying foliage without the expense of plowing it under. Land planted with Beggar Weed has improved 300 per cent in six years. Hogs, horses, cows and mules eat it greedily. Can be pasture land in the summer and fall. Can be sown in corn field. Will thrive on much poorer land than most forage crops. More fattening to stock than all other known forage plants. Five pounds of seed for an acre. Drill or sow broadcast in the spring after frost. Postpaid, oz. 10c; 14a-Ib. 25c; Ib. 45c; 5 Ibs. \$1.75.

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SPELTZ

Recently introduced from Russia, where its value as a cereal has long been esteemed. It appears to do better than any other grain on poor thin soil and in extreme dry seasons. It is eaten greedily by all kinds of stock, including poultry, and its feeding qualities are excellent. A very fair flour is made from it. Many suppose Speltz to be the grain grown by the Egyptians in the time of Moses. We believe it worthy of a trial. Sow broadcast same as oats, using about 75 lbs. to the acre. (40 lbs. to bu.) Price, postpaid, pkt. 5c; lb. 20c; 3 lbs. 50c; by express or freight at buyer's expense, ½-bu. 25c; ½-bu. 75c; bu. \$1.25.

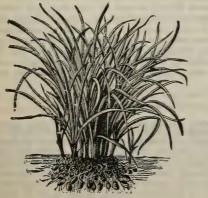
WILD RICE

(Zizania Aquatica.)

An annual which sows itself about the middle of September, lies dormant all winter, in spring commences to sprout as soon as water gets warm, reaching the surface in the first half of June. It grows very rapidly in one to three feet of water, ripening late in August or early in September. It should be sown broadcast from a boat, in one or two feet of water and where there is a mud bottom. It succeeds best when planted in the fall before the ice forms, but it has been successfully planted in the spring and also through the ice in winter. As an attraction for wild fowl it can not be equalled. In large ponds and lakes it purifies the water, affords a refuge for the small fry from the large fish, as well as furnishing them plenty of food from the animalculae upon its stalks; for planting in fish ponds it is especially desirable. It also does well along the shores of marshes and makes a good hay. Lb. 30c; \$15.00 per 100 lbs.

CHUFAS OR EARTH ALMONDS

Chufas, or Earth Almonds—An important stock food raised extensively in the South and which should be grown by every farmer. For fattening hogs and poultry nothing can give more satisfactory results. The roots or nuts grow under the ground, near the surface, within easy reach of chickens and hogs and are easily found by them. They may be left in the ground until wanted. They mature in September. Plant in April or May



Chufas

in rows 3 feet apart, dropping 2 or 3 Chufas every 10 or 12 inches apart. Do not fail to give them a trial, and you will be pleased with the results. Sow 15 pounds of seed per acre. Soak before planting, if dry. Pkt. 10c; 1b. 30c, postpaid. By freight or express at buyer's expense; pk. \$1.50; bu. \$5.00.

PEANUTS

Spanish-The earliest variety grown; pods are small, but remarkably solid and well filled, and per acre the yield very large; can be cul-tivated with the plow. Because of their early habit and easy cultivation it is best the variety to the grow attening



Spanish Peanut

hogs. Pkt. 10c; Ib. 25c, postpaid; 20 Ibs. \$2.00; 100 Ibs. \$7.00, by freight or express.

Mammoth Virginia—The Mammoth Virginia Peanut is the most profitable variety to grow, and is more desirable than the common spreading kind, because more easily cultivated; very erect stems and upright foliage and the largest pods and kernels of any variety; also fewer imperfect pods. The vines make valuable forage. Pkt. 10c; To. 25c, postpaid; 20 ths. \$2.50; 100 ths. \$10.00, by freight or express.

Tennessee Red—Best of all varieties, splendidly adapted to Texas soils, both black and sandy; three to four large nuts in each pod, very prolific, has made yield equal to 1¼ tons vines and pods per acre. Price, postpaid, Ib. 25c; by freight or express, Ib. 15c; 20 lbs. \$2.00; 100 Ibs. \$10.00.

BIRD SEED

We have facilities for supplying fancy, clean and reliable Bird Seeds and Bird Foods; the best only; recleaned and dust blown out. The highest grade seed only of every kind, is used in Robinsons' Mixture. If seed is ordered to go by mail, add 10c per pound.

Bird Sec, Holloway's Mixed—Lb. 10c; 5 lbs. 40c; 10 lbs. 65c.

Blue Maw (Poppy)—Per Ib. 20c; 5 Ibs. 80c. Canary Seed—Per Ib. 10c; 5 Ibs. 40c; 10 Ibs. 75c.

Hemp—Per Ib. 10c; 5 lbs. 35c; 10 lbs. 65c. Lettuce—Per ¼-Ib. 10c; Ib. 25c; 5 lbs. \$1.00. Millet—Recleaned, per Ib. 6c; 10 lbs. 50c. Mocking Bird Food—Per Ib. bottle, 35c.

Rape—Per Ib. 10c; 5 Ibs. 30c; 10 Ibs. 55c. Sunflower—Per Ib. 10c; 5 Ibs. 40c; 10 Ibs. 75c.

Seed Wheat

We make a specialty of seed Wheat and have special crops grown for us and our seed comes from crops that have grown to full maturity under the most favorable circumstances, making from 20 to 35 bushels per acre of plump, full grains. By changing from your degraded seed you will make a handsome increase in your crop. Do not be deceived by high sounding names of new varieties offered.

We find best adapted to our locality the Panhandle and Oklahoma grown select seed.

Mediterranean Hybrid Winter—It has proven extremely hardy and very prolific and has been pronounced by the best judges to be very superior for flour. It has the beard and blue straw of the Mediterranean, and thick set, compact head and plump berry of the Deihl, with stiff, long straw. Per bushel \$1.40.

Fultz—This is a smooth headed variety and matures about two weeks earlier than Mediterranean. Price per bushel, \$1.40.

Macaroni—This hard variety is especially adapted to our Southern climate and is much sought after. It is a drouth resister; yields 25 to 40 bushels per acre. Price per bushel, \$1.40.

Nicaragua Wheat—It is not generally known that Government experts have perfected a variety of wheat adapted to the South for spring planting. It is an improved type of Nicaragua or Macaroni Wheat, and differs from it in that it can be sown and produce a full crop when planted any time from December 1st to March 1st, and has a grain about double the size of the ordinary variety. It is a very great drouth resisting sort, and will make a good yield in the arid districts when any other variety will fail.



Mediterranean Wheat

Millet Seed

Honor Brand Big German Millet—The growing demand for strictly high-class seed has led us to believe that our efforts to supply our trade with better seed is appreciated, and in offering to our customers this grade of True Big German Millet, we know they will be more than satisfied with the Seed.

It is absolutely the finest Millet grown of the true Big German variety. This seed is especially grown for us, besides being thoroughly cleaned. Millet is a very valuable crop and helps out wonderfully when a shortage in the Hay crop is threatened. It grows from 3 to 5 feet high, it should be sown 1 bushel to the acre for Hay and for Seed one-half bushel to the acre, 50 pounds to the bushel. Ground must be rich and well drained. Price: Pkt. 5c; Ib. 20c, postpaid; 25 Ibs., 80c.

Prices on Millet and Cane are continually changing and if you are going to use a large quantity, please ask for prices.

Japanese Millet (Panicum crus-galli), or Billion Dollar Grass—This millet is entirely distinct from any other, and is especially valuable for the Southern States. It yields an enormous crop of forage, which is greatly relished by stock. When cured it makes an excellent hay, its feeding value being much superior to corn fodder. A splendid silage may be made by mixing two parts Japanese Millet with Sand Vetch or Soy Beans, forming a complete balanced ration for milch cows. Sow the seed broadcast at the rate of 30 bushels to the acre, or in drills 12 to 18 inches apart, using 15 to 20 pounds per acre. (36 pounds to the bushel.) Postpaid, 1b. 25c; at buyer's expense by express or freight, 20 lbs. \$2.00; 100 lbs. \$8.50.



Nicaragua Wheat

Thirty-seven
Years in Business
Enables Us
to Knew the
Wants of the
South



MILLET SEED-Cont.

Pearl Millet, or Pencillaria—This quick-growing forage plant has been long known, but has been recently sold at a high price as a novelty under its botanical name of "Pencillaria." Sown in drills four feet apart and cultivated like corn the plants atain a height of eight or ten feet, with slender stalks and slender, long-bladed leaves. These stalks can be cured for winter use, and the seed makes an excellent poultry food, but the best use of the plant is to cut the stalks for green forage when about three feet high and allow the plants to make a second growth for fall feeding or ensilage. The edges of the leaves are set with small sharp spines, and we find that dalry cows do not eat it so readily as they do other forage plants, hence it should be cut while young and tender, or the stalks should be made into ensilage, which will soften the small spines. Sown in rows three and a half to four feet apart, three or four pounds of seed are required for an acre. When sown broadcast or drilled in rows twelve to eighteen inches apart, eight to ten pounds per acre should be used. Seed should be sown thinly, as the plants stool very freely. Price, pkt. 5e; Ib. 25e, postpaid; 100 lbs. \$12.00, by freight or express, at buyer's expense.

New "Siberian Millet' 'or Hog Millet—Called by some "Manitoba Millet," "Russian Millet," "Broom Corn Millet," etc. The name Hog Millet, however, is very appropriate, on account of its large yield of seed and great value for stock feed, especially for hogs. In sections where corn will not succeed, this millet largely solves the problem as a substitute. It is very early, and it yields from 30 to 60 bushels per acre. Pkt. 10c; Ib. 20c, postpaid; 20 Ibs. 75c; 100 Ibs. \$4.00, by freight or express.

Common Millet—Smaller growth than German. Makes fine hay. It will succeed on poorer ground than the German. Sow 50 lbs. to acre. Price, lb. 20c, postpaid; 100 lbs. \$2.50.

Hungarian Millet—Early; height, two to three feet; abundant foliage and slender head; withstands droughts and yields well. Sow 25 to 30 lbs. per acre. Price, lb. 20c, postpaid; 20 lbs. 60c; 100 lbs. \$4.00.

Mediterranean Wheat

Gentlemen:

Rufe, Okla, March 29, 1909.

I have received all the Seeds I ordered, all in good condition and those Peanuts which you sent me are the finest I ever saw. I am well pleased with all the seeds.

> Yours respectfully, R. F. GLAZNER.

Hico, Texas, March 14, 1909.

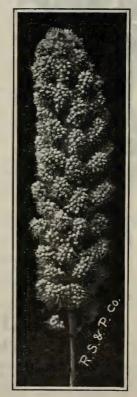
Kind Sirs:

I received my plants and am well pleased with them. I shall make another order later on. You are the third Florist I have tried and like your plants much the best.

Yours truly,

N. A. PREACHER.

NOTICE.—We give no warranty express or implied, as to description, purity, productiveness, or any other matter of any Seed, Plants or Bulbs we send out, and we will not be in any way responsible for the crops grown therefrom. If the purchaser does not accept the goods on these terms, they are to be returned at once, and the money that has been paid for them will be refunded.



Big German Millet



Texas Red Rust Proof

Seed Oats

Prices of oats are continuously fluctuating. Write for prices, or if orders are intrusted to us we will always give lowest prices on the day shipment is made.

Texas Red Rust Proof—This is the best known variety for Southern planting. It frequently yields 100 bushels per acre, and we have known of more prolific yields. Sown in the fall, makes splendid winter pasture, which does not prevent its making full crop in the spring. Nearly always stands our Texas winters, and it is said that even half stand of fall sown yields more than a full crop of spring sown. For fall planting sow three bushels per acre in September or October. For spring planting sow three bushels per acre. February to March 15th. Price per bu. 90c.

Tennessee Winter Turf.—This variety comes from Tennessee, and has proven most valuable for winter grazing, besides maturing full crops of 50 to 75 bushels in the spring. It stools out to such an extent that 1½ to 2 bushels is sufficient per acre. They are grayish white in color. This variety has stood the heavy freezing of our late winters. Price, bu. \$1.00.

WARNING—Farmers from the North need to know that none of the high sounding, record splitting varieties advertised in Northern Catalogues will do any good in the South. Plant known varieties adapted to the South and you will be sure to raise a crop.

Seed Barley

Barley is much sought after for its splendid hog feeding qualities. In some sections it is used almost entirely for horses and mules. We use the utmost caution in selecting our seed, as some varieties are hard to secure. We have a good supply of the following varieties:

Winter—True variety, good winter grown seed scarce. Price, bu. \$1.50.

Beardless-Worthy of a trial. Price, bu. \$1.50.

Spring Bearded-We have a good supply. Price, bu. \$1.50.

Rye

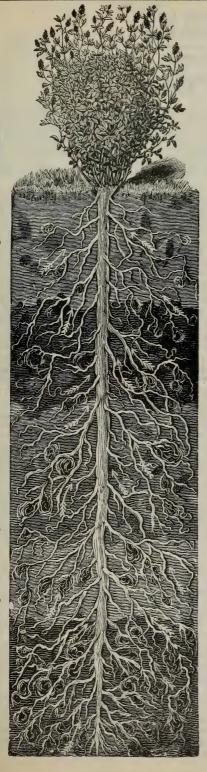
Rye makes good winter pasture and is liked on account of its ability to stand hard freezing. We have a good supply of selected seed. **Price**, **81.50** per bushel.

ALFALFA CLOVER

The Agricultural Wonder

There is no other clover or other crop capable of withstanding so much dry weather and that will flourish and keep green during long-protracted drouths, and yield such enormous crops as Alfalfa. It is peculiarly adapt to the soil and climate of the South, es-

pecially Texas, and although enormously productive, it does not impoverish the soil; on the other hand, enriches and improves it. In well established fields has proven its ability not only to resist drouths, but to darge crops in the face of drouths with nave prov-



ALFALFA CLOVER-Cont.

en destructive to all other crops, remaining perfectly green while everything around was brown and parched.

It is adapted for hay and pasture, and especially for soiling uses, as it furnishes three and more cuttings during the year. When used for pasture it should not be so very closely cropped. It should be tried by every farmer in this country where the soil is at all suitable. Once established, every acre of alfalfa will be worth two or three times as much as any other farm crop as usually grown.

Alfalfa is the greatest money maker ever introduced to Southern farmers; when planted for hay it yields 4 to 7 tons per acre each season and sells from \$12.00 to \$15.00 per ton. Hogs and Alfalfa seem particularly adapted for each other, and hogs raised on it will bring as much as though raised on corn and are preferred by the packing houses over corn-fed hogs.

Culture—Alfalfa succeeds best on very deep soil, either black waxy or sandy. It does not thrive well on low, wet, stiff clay soils. Once well set with it, a field will last indefinitely. It has been known to live on well kept fields for eighteen years; some say it will last 100 years. The roots penetrate into the soil to a depth necessary to reach moisture, anywhere from 8 to 30 feet; in this way is fed during drouths in a manner impossible for any other crop. The land should be thoroughly and deeply cultivated, subsoiled, harrowed, preparatory to planting. It may be sown in fall if seasonable during September, October and November, and in the spring during February, March and April. It should be cut when blooms first appear, but only once during first season; after that from two to four cuttings may be made, besides furnishing excellent winter pasture. Do not over-pasture. It is too valuable a crop to neglect in this way. One head of stock to the acre is sufficient and then see that it is not pastured too closely. Use wheelbarrow or Premier Seeders for sowing. Use 25 fbs.

Buy the best Alfalfa Seed—Our sales annually run into the hundreds of thousands of pounds. We purchase in very large lots and are by far the largest dealers in the South in this seed. We have always purchased the choicest quality and our customers will find our varieties to be of superior quality.

Price for choice seed, Ib. 30c, postpaid; 10 lbs. \$2.25; 100 lbs. \$20.00.

Price for fancy home grown, non-irrigated seed, Ib. 30c, postpaid; 10 Ibs. \$2.00; 100 Ibs. \$17.00.

Prices for fancy home grown, irrigated seed, Ib. 30c, postpaid; 10 Ibs. \$2.50; 100 Ibs. \$21.00.

Write for prices on large lots.

Turkestan Alfalfa—Hardy in Northern climates. This Alfalfa promises to be one of the most important introductions of recent years. Turkestan Alfalfa appears to be superior to the old Alfalfa, particularly in being hardier to withstand cold of Northern climates, also the seed germinates quicker and the young plants grow more rapidly under similar conditions. The plants are more leafy than the common, with finer stems. The same general directions for cultivation as for common Alfalfa may be followed.

Value as Fodder Plant on Dry, Arid Soils— The climate of Turkestan is not unlike that of our interior States, being far removed from the ocean and surrounded by wide exranses of dry land. The summers are very

ALFALFA CLOVER-Cont.

hot and long, and in many places the evaporation exceeds the quantity of moisture that has fallen during the year. The inhabitants are mainly employed raising cattle, and here

it is that alfalfa grows and flourishes.

Price, Ib., postpaid, 35c; 10 Ibs. \$2.50; 100 Ibs. \$21.00.

CLOVERS

BUR CLOVER

Mendicago Denticulata

California's Great Native Forage Plant.—Yields a rank and abundant growth of nutritious herbage, valuable for dairies, stock ranges and for fertilizing purposes. Splendid results in Alkali soils. This well known native forage plant of California is one of the Medicago family, of which Alfalfa (Medicago Sativa) is the best known member. The family posses many characteristics in common, sending down a long tap rot and producing a prodigious amount of feed, very nutritious and relished by all kinds of stock. Bur clover not only makes a good green fodder, but it bears a large amount of exceedingly nutritious seed burs, which will keep stock fat during the dry seasons.

The University of California states: "Bur Clovers are good nitrogen producers, and for this purpose are as valuable as clovers." But Clover has not been sown in the past to the extent its feeding value warrants mainly because of the impossibility of securing pure seed, the separation of foul matter having been found almost impossible. This difficulty has now been overcome by the invention of special machinery and arrangements have been made to secure the crop in large quantities. From now on we will be able to fill all orders for seed in quantities to suit, we guaranteeing purity equal to samples we will furnish. Price of seed in Burs, which we do not recommend as best, Ib. 25c, postpaid; 20 Ibs. \$2.50; 100 Ibs. \$12.00.

Price of seed cleaned from Burs, To. 50c, postpaid; 20 lbs. \$9.00; 100 lbs. \$40.00.

White Clover—A small creeping perennial variety, valuable for its pasturage and lawns. Its flowers are will liked by bees. Flourishes in a variety of sols, but prefers moist ground. It should be included in mixtures for permanent pastures and for lawns. It is effective in preventing the soil from being washed by heavy rains. Sow 6 pounds per acre. Price. Ib. 40c, postpaid; 20 Ibs. \$5.00; 100 Ib. \$23.00.



White Clover

Crimson Clover—
(Scarlet Clover) — This is a highly valuable variety on account of its wonderful quick growth. Sown early in spring it furnishes a large crop of hay May or June. It may be sown in midsummer or early fall as a catch crop for fine winter pasturage and for early spring, before other grasses or clovers are ready. It does not winter kill so easily as Red Clover, owing to its mass of roots which spread out and go to the depth of the furrow. For hay it must be cut before coming into full bloom. Price, Ib. 25c, postpaid; 20 Ibs. \$2.00; 100 Ibs. \$12.00.

Bokhara Clover—(Melilotus alba.)—Some times called Sweet Clover. A tall. shrublike plant, 4 to 6 feet high, with branches whose extremities bear numerous small white flowers of great fragrance during the entire season, and constantly sought by bees. Sow 10 fbs. per acre. (60 fbs. per bu.) Price, 1b. 30c, postpaid; 10 lbs. \$3.00; 100 lbs. \$25.00.

Alsike, or Sweedish Clover—A very hardy variety that succeeds on any kind of soil. It is usually planted in mixture with grasses for pasturage and for hay. It is excellent for bees. When once established, it yields enormously and can be cut several times during the season. In recent years failure to secure a stand with Red Clover is of frequent occurrence. We suggest you trying Alsike. Many have done this to their advantage. It is similar to Red Clover in every particular of growth and feeding value. Price, Ib. 35c, postpaid; 20 Ibs. \$4.00; 100 Ibs. \$20.00.

Mammoth Clover (Sapling)—Grows much taller and heavier than common Red Clover; produces an enormous yield and is of high feeding quality. It is a great soil enricher and is far cheaper than any other fertilizer. It will make your soils light and loamy. Do not fail to give it a trial. Fancy recleaned. Price, Ib. 30c, postpaid; 20 lbs. \$3.50; 100 lbs. \$20.00.

Japan Clover—This is essentially a Southern clover and should not be planted much north of the 36th latitude. It is a native of China, from whence it got to Japan, where it flourished and spread over the entire country, improving the soil to a remarkable extent and filling up the waste places with luxuriant forage. Since its introduction on the Atlantic seaboard it has been gradually forging west. Already a good many people in Texas have tried it and found it a valuable stock feed. On sand, gravel or bare clay hill tops, no other plant known is so valuable for grazing. It does equally well on rich soil. Few forage plants will yield so much or so valuable hay. The roots penetrate deep down in the subsoil, making it a great drouth resister. Sow in spring 15 to 20 fbs. per acre. 40c per fb.; 10 fbs. \$3.00; 100 fbs. \$25.00.

Red Clover—The oldest variety of clover in cultivation, too well known to give any lengthy description. In the South should be sown in the fall, about 10 lbs. to the acre. Price, lb. 30c, postpaid; 10 lbs. \$2.25; 100 lbs. \$18.00.

Red Top (Agrostic Vulgaris.)—A valuable grass for moist soils and low lands. It is a good, permanent grass, standing our climate as well as any other, and consequently well suited to our pastures, in which it should be fed close, for if allowed to grow up to seed the cattle refuse it. On moist, rich soil it will grow 2 feet, and on poor, gravely soil about half that height; 14 ibs. to bu. Sow 2 bu. to acre, fall or spring. Price, very fancy seed, ib. 30c, postpaid; 20 ibs. \$3.00; 100 ibs. \$12.50. Choice seed, ib. 25c, postpaid; 20 ibs. \$4.00; 100 ibs. \$18.00.

GRASS SEED

Kentucky Blue Grass—Makes a fine pasturage and mixed with white clover makes a good lawn grass. 50 lbs. per acre for lawn, 25 lbs. per acre for pasture. Price, fancy, lb. 25c; 10 lbs. \$2.25; 100 lbs. \$17.00.



OBCHARD GRASS

Orchard Grass (Dactylis Glomerata)—Of exceptional value for permanent pasture and for hay crops. It is very early, coming in ahead of all other grasses, recovers quickly after being cut, and endures close cropping. If cut when it comes into flower makes excellent hay, but if allowed to stand, however, it becomes hard and pithy. It thrives well on all soils. 14 lbs. per bu. 20 to 25 lbs. per acre. Price, lb. 30c. postpaid; 20 lbs. \$4.00; 100 lbs. \$17.50.

Johnson Grass (Sorghum Halapense). — A perennial grass with cane-like roots. It is very tender and nutritious, good for stock. Hardy only in the South and Southwestern States. (25 fbs. per bu. Sow 20 to 25 fbs. per acre. Price, Ib. 20c, postpaid; 20 fbs. \$3.60; 100 fbs. \$16.

Meadow Fescue (Festuca Pratensis)—English Blue Grass)—One of the best of our natural grasses. It is greedily eaten by all kinds of stock, is very fattening, and makes excellent hay. It is very hardy and succeeds in almost all soils, but attains its greatest perfection in moist, rich land. Comes into use very early and again late in the fall. 14 lbs. per bu. Price. Ib. 30c, postpaid; 20 Ibs. \$3.00; 100 Ibs. \$12.50.

Mesquite or Velvet Grass—A fine grass for Texas, makes splendid pasture, having good fattening qualities; also makes a good lawn grass, as it grows close and does not run like Bermuda. Sow 25 lbs. to acre. 25c per lb., 10 lbs. \$1.20,00.

Sheep's Fescue (Festuca Ovina)—This grass should form a large part of all mixtures intended for sheep grazing on high upland or dry pastures. In growth it is short and dense, and of excellent nutritive qualities, deep rooted and not easily affected by drouth; 12 lbs. to bushel. Sow 30 to 40 lbs. per acre. Price, ID. 30c, postpaid; 20 lbs. \$3.00; 100 lbs. \$12.50.

Meadow Foxtall (Alopecurawa Pratensis.—Closely resembles Timothy, but flowers much earlier, and thrives in all soils excepting dry sands or gravel. It succeeds best in strong, moist rich soils. Being of early and rapid growth, it is particularly valuable for permanent pasture. It is highly relished by all kinds of stock, endures close cropping and forms a luxuriant aftermath. 10 lbs. per bu. Price, lb. 40c, postpaid; 10 lbs. \$2.50; 100 lbs. \$20.00.

Timothy (Pheleum pratense)—Timothy hay always commands the highest price and is considered the standard. If it is desired to

mix clover with it, use the Mammoth, as the common Red ripens about three weeks ahead of the Timothy, losing greatly before the Timothy is ready to cut. Sow 12 to 15 fbs. per acre. Lb. 25c, postpaid; 20 lbs. \$2.00; 100 lbs. \$8.00.

Perennial, or English Rye Grass—A nutritious, permanent grass for meadows and pasture, or for mixing with other grasses for lawns. Does well on sloping banks, as its roots are fibrous and mat-like. It especially is adapted for pastures, as it will endure close cropping and is of strong, quick and successive after-growth. It produces an abundance of foliage, which remains bright and green throughout the season, and for this reason is also much used for lawn grass mixtures. It is also well adapted for permanent meadows and yields large quantities of very nutritious hay; well liked by all kinds of stock. Prefers rich or moist soil, such as will produce good corn. Sow 20 lbs. per acre. Per lb. 25c; 25 lbs. \$2.50; 100 lbs. \$10.00.

Lawn—A mixture of best grasses and clovers to make a lawn where Bermuda Grass is not wanted. Choice Mixed, Ib. 30c, postpaid; by freight or express, Ib. 20c; 20 Ibs. \$4.25; 100 Ibs. \$20.00.

Rescue Grass—A Southern winter pasture grass; comes up in the fall with first cool weather, lives or grows through the winter, sometimes making fine pasture before Christmas, depending on soil, season and location, and makes seed in May or sooner. It then dies down, coming next fall from the seed. It does not come from the roots; it is not a pest, and it slightly resembles oats in formation of bunch, roots and head. It is slow to germinate. When sown in fall it requires 20 to 30 days. It may be sown in spring or summer in corn, cotton, or oat stubble, and comes up in the fall. Growth is slow when young, and rapid after it begins to spread or bunch. Then it stands grazing and trampling well. It is a favorite grass with chickens, pigs and horses. Like everything else it does best on good soil, but will do well wherever oats will thrive. We have seen it where the houses made some protection for it, at least 18 inches high in February. It requires about

20 to 25 lbs. to sow an acre.

In our opinion it will be only a short time until it will be as well known in the South as blue grass in Kentucky. In other words, we believe Rescue will become a standard crop, even as Alfalfa is going to be. Price, lb. 30c, postpaid; 10 lbs. \$1.60; 100 lbs. \$12.50.



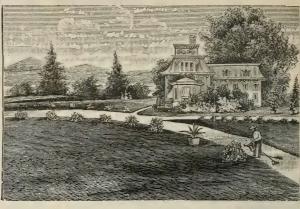
EENTUCKY BLUE.



MEADOW FOXTAIL

GRASS SEED-Cont.

Bermuda Grass (Cyndos Dactylon)—Texas is the home of this the most valuable grass for the Southern States. It is hardy as far North as the Southern Kansas line. It withstands heat and drouth to a most wonderful degree, is most valuable for both pasture and hay, and is unsurpassed for lawns, forming a beautiful sward in a few months from planting. The roots quickly permeate the soil, making it valuable for binding the embankments of dams, creeks, etc., to prevent washing. It is a creeping plant, putting out roots at every joint, quickly covering the ground. Sow seed in the spring. Plant the roots in spring about 2 inches each way. Sow about 8 lbs. per acre. Choice new crop seed, fb. 75c, postpaid; by freight or express at buyer's expense, 10 lbs. \$6.50; 20 lbs. \$12.00; 100 lbs. \$52.50. Roots \$3.50 per 1000.



Bermuda Grass Lawn

Brome Grass

Bromus Inermis-The most valuable new grass which has been introduced into this country during the past twenty-five years, and it has ev-erywhere, from Canada to Texas, given the best of satisfaction. It will produce a wonderful crop of hay on land which is too poor for clover or timothy, and it resists intense cold, and also the most hot dry weather. Forms a quick and dense a quick and dense sod and is a permanent grass. Grows 18 to 36 inches in height and can be cut two or three times per year. Should be sown early in the spring, using 20 to 25 pounds per acre if sown alone, or if with al-falfa use 12 pounds



Brome Grass

with 8 pounds alfalfa. Per Ib. 30c; 3 Ibs. 75c, postpaid. By freight or express, per bu. (14 Ibs.) \$2.00; 5 bu. or more at \$1.75.

Permanent Pasture Mixture

The soil, climate and conditions of the Southern States are so different from those of the North that different species of plants as well as different methods of culture and treatment, are necessary to success in the making of meadows and pastures. Although the growing season is almost continuous for some species, there are none that will make a vigorous growth throughout the year, and permanent pastures can be made only with mixtures of several species which make their growth at different seasons. The kinds of grass seed to make a permanent pasture are the following: Colorado Grass, Rescue Grass, Brome, Italian Rye, Meadow Rescue Grass, Canadian Blue Grass, Red Top Herds Grass, English Rye Grass, Bromus Inermis. These sown together will make a fine permanent pasture and will keep green the whole year round if sown according to directions. Price, Ib. 30c, postpaid; 20 lbs. \$3.00; 100 lbs. \$17.50, by freight or express at buyer's expense.

Tree Seeds

The following are the best adapted varieties for the South. We will be glad to quote prices on any other kinds you may desire. Send us your list. Please note that all tree seeds germinate very slowly.

Catalpa—For the formation of timber on plantations, no tree excels the Catalpa. It is adapted to almost all soils and situations. It is of exceedingly rapid growth, on our Northwestern prairies its success is remarkable. It is easily transplanted. It is free from insects and diseases. It makes splendid timber for posts, cross ties, etc. Its flowers

are beautiful, its foliage is large and handsome. We know of no other tree than can be planted to better advantage. Pkt. 5c; oz. 25c; ID. \$3.00, postpaid.

Cottonwood—One of the quickest growing trees in cultivation. It is well adapted to any location. Its lumber of recent years has come into great popularity and commands high prices, when grown in quantities. Pkt. 5c; oz. 10c; lb. \$1.50, postpaid.

Black or Yellow Locust—One of the most beautiful and valuable trees adapted to the South. It is noted for its rapid growth of hard and durable timber; succeeds well in

TREE SEEDS-Cont.

most Southern locations. For posts they are grown along the avenues and highways, where they answer the triple purpose of post growing, shade, and ornament; also in the pastures, where it thrives while interfering but little with grass production. Then, too, there are many untillable spots that are now producing nothing of value that could make good returns if planted in black locust sprouts and made to grow the post timber for the farm or to sell to the neighbors.

For the avenue or highway they should be set about ten feet apart and should be as even in size as possible to make a pretty row.
One strong point the locust has over other deciduous trees is that its foliage makes but little litter on the lawn or avenue. Then they are ornamental, especially so when in bloom. In the pastures they afford sufficient shade for the stock, and being of much more value than most of the trees used for this purpose, they should replace them. Pkt. 5c; oz. 10c; Ib. 65c, postpaid.

Honey Locust—This is a very pretty tree and is covered with long spines, hence it is much used as a hedge plant. Makes a rapid growth, is splendid for fuel, but not so good for timber, as it is not considered durable. for timber, as it is not considered durable. Scald seed before planting. Pkt. 5c; oz. 10c;

Sycamore-This is one of our most valuable native trees. It finds its greatest growth along streams or other moist localities. It makes rapid growth, is easily transplanted, and valuable for shade on lawns or avenues. Pkt. 5c; oz. 10c; Ib. 75c, postpaid.

Osage Orange—A native tree that has been generally introduced over the country from

its extensive employment as a hedge plant. The best way to prepare the seed for planting is to soak in a running creek until it ing is to soak in a running creek until it commences sprouting, then plant like any other seed. Another way to sprout is by putting it in a vessel, and covering it daily with warm water, until the sprouts come up. We prefer the first method. Proper time to sow is in April or May. Pkt. 5c; oz. 10c; 10. 60c, postpaid. Write for price list on large quantities. quantities.

Russian Mulbery-A valuable quick-grow-Russian Mulbery—A valuable quick-growing native tree; is easily cultivated, hardy, makes fine hedge if kept cut back. The berries are fine for fruits, and it is planted by many as a feed for birds. The timber makes good posts and the lumber is used for cabinet work. Pkt. 5e; oz. 20e; Ib. \$2.00, postpaid.

Citrus trifoliata, from Japan—Forms a small tree but it can very easily be pruned and trained in any shape. The branches and trunk are armed with very strong stiff thorns which make the plant invaluable as a hedge plant. It is not an evergreen but the wood is a bright green which makes it attractive all year round. The fruits are somewhat larger tha nwalnut size, of orange shape and not eatable although used for preserves by some. Citrus trifoliata is used as a stock on which to bud oranges and lemons, mainly Satsuma and Kumquat. It is claimed that it tends to dwarf the plants budded on it, making them more frost re-sistent by retarding them from starting early in spring. Citrus trifoliata is hardy as far as New Jersey. Hedges ought to be pruned twice or three times during summer to give them utmost descenses.

Price, Pkt. 5c; oz. 15c; Ib. \$2.00, postpaid.

Rowden's Improved Big Boll Prolific

SELECT COTTON SEED

Notwithstanding the great scarcity of cotton seed for planting brought about by excessive drouth we have been able to secure a fair quantity of first-class seed from localities where good crops were made. Gin tests show that the lint from crops we purchased ginned from 33; to 38 per cent and the seed germinate under our exhaustive test an average of 95 per cent.

Texas is the world's cotton field. Its farmers are more vitally interested in its successful cultivation than of any other farm products. It is of the utmost importance, therefore, that no mistake be made in the selection of high bred cotton seed. We have made this department of our business a special study and have introduced many of the new varieties to our thousands of customers. Many unscrupulous dealers palm off ordinary cotton seed claiming for it much merit when in fact it is nothing more nor less than gin run cotton seed. This we positively will not do. Every customer will get exactly what he orders, if careful selection and close scrutiny on our part amounts to anything.

SELECT COTTON SEED-Cont.

Rowden's Improved Big Boll Prolific

(See illustration on preceding page)

This famous cotton was introduced into Texas by us five years ago and has proven itself without doubt the most satisfactory variety ever offered the cotton growers of the South. It is from 30 to 35 days earlier than the average cotton seed, which makes it the best sort to overcome the ravages of the boll weevil and other cotton pests. It is the best storm-proof cotton in existence today, besides being by far the easiest to pick, so much so that many pickers claim their ability to gather from 180 to 200 pounds per day over the common varieties. It more than thirds itself at the gin, as 1400 pounds will make a full 500 pound bale.

We do not hesitate to offer our Improved Rowden as being the best variety of cotton seed ever offered the planters of the South.

We have thousands of letters from planters in Texas and Oklahoma who say it is without exception the best cotton introduced. We have purchased a large quantity of this valuable variety, being careful to secure the first picking from expert growers of known reliability, insuring purity and earliness.

Price, by freight or express, at buyer's expense, pk. 40c; bu. \$1.25; 5 bu. \$6.50; 10 bu. \$11.00; 20 bu. \$20.00. Write for prices on large quantities.

Price for extra fancy double selected seed of this variety, bu. \$1.75; 5 bu. \$8.25; 10 bu. \$15.50; 20 bu. \$30.00.

Robinson's Improved Big Boll Prolific

It is with great pride that we offer to the farmers of the South this wonderful strain of improved Cotton, the originator having given it his entire attention for the past five years. This is strictly a stormproof, five-lock, mammoth-boll cotton, the bolls being larger than any variety ever grown. The stalk is short-jointed, and has a long stem. It is very easily picked, the bolls being of enormous size, always yielding from 34 to 38 per cent of lint.

Those who have raised this cotton declare it to be the best cotton ever grown. The cotton matures early, and is thus ahead of the insects. We are positive that you will be more than satisfied with this cotton, and will never have occasion to regret if you plant your entire crop with the seed. We are sole agents for this cotton, and you cannot procure the pure seed from anyone else. We have only a limited amount and urge you to send your orders in as early as possible. Price, by freight or express, at buyer's expense, pk. 50e; bu. \$1.25; 5 bu. \$6.50; 10 bu. \$11.00; 20 bu. \$20.00.

Price for extra fancy double selected seed of this variety, bu. \$1.75; 5 bu. \$8.25; 10 bu. \$15.50; 20 bu. \$30.00.



Mabene's Extra Early Triumph

Mabene's Extra Early Triumph

This cotton has a strong, thrifty, deep rooted, medium sized, well shaped stalk. Long, stout, short jointed limbs, thickly set on stalk. In case of severe dry weather it will continue to fruit after other cotton has shed the forms. It begins to fruit near the ground and close to stalk. Bolls are usually five-lock, very large and solid, therefore making more cotton than other spongy, large bolls. The large five-lock bolls are produced to tip of limb and top of stalk to end of the season. It is the earliest of all big boll varieties, being only a week later than King's Early. As a storm-proof, cotton it is superior to all other cotton. More of it can be picked in a day than of any other variety. It makes from 36 to 41 per cent of lint chirty-six to forty-one) pounds of lint to 100 pounds of seed cotton). The average being 28 per cent. While other cotton makes from 29 to 35 per cent, average being 32 per cent. The excess of lint in Triumph Cotton over other varieties will pay for the picking. A number of farmers have demonstrated this during the last few years. The large yield of cotton in South Texas this year under a severe drouth is due to planting Triumph Cotton seed. Lint of the Triumph Cotton is silky and stronger than that of any other variety 11-16 to 11-8 inches in length. Price, by freight or express, at buyer's expense, pk. 50c; bu. \$1.25; 5 bu. \$6.50; 10 bu. 11.00; 20 bu. \$20.00.

Price for extra fancy double selected seed of this variety, bu. \$1.75; 5 bu. \$8.25; 10 bu. \$15.50; 20 bu. \$30.00.

Robinson's Choice Collection of Flower Seeds

There is no person, rich or poor, who lives either in country or city, but who can afford a flower garden. A lovely display can be had for a few cents, and it adds an air of refinement to every home. Our seeds are sold on honor, by far the most of them are imported from growers abroad, who make a specialty of the flower-growing business and are therefore in position to give us the best sorts. We do not pretend to list all known varieties in this catalogue, but we give a list of choice kinds. Neither do we list weed seeds and give them flaring descriptions and in this way palm off worthless trash to our customers.

Annual plants such as are contained in the following lists are those that mature and flower from the seed the same season they are planted and then die. If wanted the next season the seed must again be sown, hence they are known as annuals.

Culture—In planting flower seed great care should be used to see that they are not covered too deep. Many of the smaller seed need only to be pressed down with the hand or with a board. Always press the soil firmly after sowing. Prepare the soil deep and fine, the great secret of growing fine flowers is plenty of manure and plenty of water, then if you have good seed they will do the rest.

ARCTOTIS GRANDIS. ("Blue-Eyed African Daisy.")

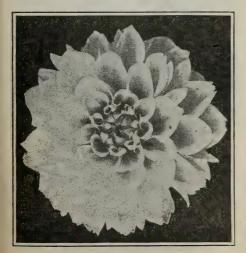
See illustration. This remarkable novelty is of easy growth, and quickly forms a bush two or three feet across with distinct silvery white deeply cut foliage. Each plant produces an immense number of daisy-like flowers which measure two and a half to three inches across and are silvery white, with a sky-blue zone surrounded by a narrow yellow zone. The under part of the petal is of lilac blue. They bloom from early in the season until killed by frost. Per pkt. 5c.

Ageratum—One of the very best bedding plants, remaining in bloom from early summer until frost. Easily raised from the seed, which should be sown in hot bed or window box in February and transferred to open ground when danger from frost is past. Also makes a fine winter bloomer.

Mexicanum—Lavender blue; height 1½ ft. Pkt. 5c; oz. 40.

Tom Thumb—Blue, height 8 inches. Pkt. 5c; oz. 40.

Tom Thumb—White, height 8 inches. Pkt. 5c; oz. 40.



Comet Aster



Arctotis Grandis

Alyssum—A beautiful summer flowering plant, producing its fragrant flowers throughout the season. Profuse clusters of white flowers of very pleasing effect. Splendid for beds, vases, baskets, rockwork or edgings. Every garden should have plenty of it.

Little Gem—Dwarf habit; 4 to 6 inches. Pkt. 5c; oz. 40c.

Scarlet Alyssum (Bethami)—Trailing habit, fragrant. Pkt. 5c; oz. 25c.

ASTERS.

The great demand now for Asters shows their adaptability to any climate. They bloom from July until frost. Should have richly prepared ground, but will give good returns in any good garden soil.

Comet—A beautiful and distinct class with long curled and twisted petals, somewhat resembling Japanese Chrysanthemums; 15 in. high. Mixed colors, pkt. 5c; oz. \$1.75.

German Quilled—Double flower, fine; 18 inches high. Mixed colors; pkt. 5c; oz. 50c.

Betteridge's Quilled—Perfectly double tube of quilled petals; 2 feet high. Pkt. 5c; oz. 50c.

BALSAM (LADY SLIPPER).

An old favorite garden annual upon which great improvement has been made during recent years. It is the easiest culture, producing masses of beautiful, brilliant colored, double flowers; 18 inches high.

Double Camella Flowered—Finest mixed colors. Pkt. 10c; oz. \$1.00.

White Perfection—Double, immense flowers. Pkt. 10e; oz. \$1.00.

CALENDULA.

Dwarf, bushy plants, blooming profusely till frost; easy culture, indispensable in every garden and fine for pot culture in winter. Choice mixed, 12 inches high, pkt. 5c; oz. 25c.

CALLIOPSIS.

Form a mass of bright colors scarcely surpassed. Large, bright flowers in great abundance from early summer until frost. Succeeds everywhere; 12 inches high. Golden Wave, Pkt. 5c; oz. 30c.

ANTIRRHINUM (SNAPDRAGON).

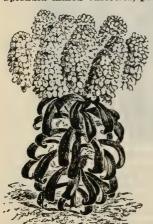
Beautiful spikes of gaily colored flowers, produced abundantly the first summer until after frost.

Tall Mixed-18 inches high. Pkt. 5c; oz. 50c.

Tom Thumb-6 inches high. Pkt. 5c; oz. \$1.00.

GERANIUMS (From Seed).

It is not generally known that Geraniums can be raised from seed and make fine flowering plants the first season. It is pleasing to watch their growth, and there is opportunity for securing new varieties. Plant early. Splendid mixed varieties, pkt. 5c.



Empress Candytuft

CANDYTUFT

Among the most beautiful of annual plants, producing neat clusters of flowers very freely; 12 inches high.

Giant Empress
—Large heads,
of pure white.
Pkt. 5c; oz. 25c.

Choice Mixed
—White, carmine, crimson,
etc. Pkt. 5c; oz.
20c.

CARNATION (Giant Marguerite).

This deservedly popular variety is the most satisfactory for amateurs, as it produces blooms in twelve weeks from time of sowing. The strain we offer is semi-dwarf, having robust habit, requiring no support, and produces on long stems an abundance of large, double, delightfully scented flowers about 12 inches high.

Deep Crimson—Pkt. 10c; oz. \$2.50. Bright Rose—Pkt. 10c; oz. \$2.00.

Pure White-Pkt. 10c; oz. \$2.00.

Fine Mixed Yellow, Scarlet, White, etc.—Pkt. 10c; oz. \$2.00.



Antirrhinum (Snapdragon)

ORNAMENTAL CASTOR OIL BEAN (Ricinus)

These highly ornamental plants should be in every garden. They produce picturesque foliage with brilliant colored fruit, producing a charming sub-tropical effect. Fine for lawns, massing, or center plants for beds. Great improvement has been made in recent years in the production of different varieties which are worthy of special attention.

Borboniensis—Large, beautiful green foliage; 15 to 20 feet high. Pkt. 5c; oz. 20c.

Cambodgiensis—Main stem and leaf stalks are ebony colored, leaves richly colored and evenly divided, on account of foliage assuming different shades as the plant increases; charming effects may be had when planted in groups; 5 feet. Pkt. 5e; oz. 25c.



Marguerite Carnation

Castor Bean-Cont.

Gibsoni—Dwarf, branching habit, deep red foliage, 5 feet. Pkt. 5c; oz. 20c.

Sanguineus—Beautiful blood red stalks and red foliage and fruit; very striking; 8 feet. Pkt. 5c; oz. 20c.

Zanzibariensis—A distrinct class from Zanzibar, of surpassing size and beauty. The plants attain great dimensions with gigantic foliage, with a coloring which ranges from light to dark green leaves with some of coppery bronze; 15 feet, sometimes 20 feet. Pkt. 5c; oz. 20c.

COCKSCOMB (Celosia)

Popular annuals of pyramidal growth, each branch tipped with a spike of feathery bloom.

Dwarf Feathered-Mixed crimson, scarlet, flery red and golden yellow, about 10 inches high. Pkt. 10c.

Glasgow Prize—Immense, showy, dark crimson combs. 12 inches high. Pkt. 10c.

COSMOS.

These beautiful annuals originated in New Mexico about 10 years ago. The plants make rapid growth, producing large bushes fully five feet high, covered with thousands of showy flowers resembling single dahlias. Bloom in the Suth from June to September. Easily raised from the seed, making a grand display.

Pink—Pkt. 5c. White—Pkt. 5c. Crimson—Pkt. 5c. Mixed (fine)—Pkt. 5c.



Cosmos

ESCHSCHOLTZIA (California Poppy).

A showy plant of low spreading growth, with finely divided foliage, bloming throughout the season; 12 inches high.

Rose Cardinal—A charming variety producing freely large intense carmine flowers, inside orange. Pkt. 10c; oz. 40c.

Mandarin—Inner sides of petals rich orange, outside scarlet orange. Pkt. 10c; oz. 40c.

Golden West-Mammoth flowering, yellow and orange. Pkt. 10c.



Eschscholtzia (California Poppy)

PARIS DAISY-MARGUERITE.

One of our most popular plants for cut flowers. Blossoms of the purest white, with yellow centers, borne on long, strong stems. Hardy. Pkt. 10c.



Gaillardia

CYANUS.

Cornflower; 18 inches high. Pkt. 5c; oz. 30c.

Sweet Sultan-Mixed colors, 18 inches high. Pkt. 5c; oz. 75c.

CENTAUREA.

These are favorites all over the entire country and are much in demand as cut flowers. The beautiful, artistic shaped flowers are borne on long stems which, when cut will stand for several days in good condition.

Candidissima (Dusty Miller)—White foliage, for vases, borders, etc.; 12 inches high. Pkt. 10c; oz. 80c.

GAILLARDIA.

Beautiful, showy annual continuing in blom from early summer until frost, giving tne richest profusion of brilliant flowers. Excellent for borders, beds and for cutting; 2 feet high.

Adblyden-Deep blood red. Pkt. 5c; oz. 60c.

Mixed-Very striking. Pkt. 5c; oz. 50c.

FORGET-ME-NOT (Myosotis).

A charming little annual, best adapted to moist, shady locations; blooms in spring; 6 inches high.

White—Pkt. 5c; oz. 75c. Blue—Pkt. 5c; oz. 75c.



FOUR O'CLOCK (Mirabilis, or Marvel of Peru).

A brilliant and showy plant of compact growth with rich, glossy leaves and profusion of bloom during the entire summer, presenting a gorgeous sight in the afternoon and early morning. One of the most satisfactory and beautiful of our summer flowering annual. It should be in every garden.

Fine Mixed Colors—Two feet high. Pkt 5c; oz. 20c.

Tom Thump, Mixed Colors—One foot high. Pkt. 10c; oz. 25c.

HELIOTROPE.

The delightful fragrance of this flower is known to everyone, but it is not generally known that it is easily raised from seed. It is a splendid bedding plant and can be trained as a greenhouse climber. Seed sown in the spring where it is to remain will make fine summer blooming plants. Grows about two feet high.

Lemoines Giant White—Pkt. 15c. Lemoines Giant Blue—Pkt. 15c.

LOBELIA.

Plants of dwarf, compact growth, covered with small star-like flowers. Very pretty for edgings, for flower beds or hanging baskets and vases; 4 to 6 inches high.

Erinus Compacta—Rich blue. Pkt. 5c; oz. \$1.00.

Erinus Compact Alba-White. Pkt. 5c; oz. \$1.00.

Erinus Crystal Palace—Dwarf, blue. Pkt. 5c; oz. \$1.00.

Datura (Angel's Trumpet)—Large branching, showy plants bearing large trumpet shaped flowers six inches in length and very fragrant. Growto 5 feet high.

Wrighti— White, single flower. Pkt. 5c.

Cornucopia (Horn of Plenty)— Large beautiful flowers measuring 4 inches a c r o s s; White and purple Pkt. 5c.



Datura

Golden Queen-Brilliant yellow, very fine.

HOLLYHOCK.

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers it is without equal. The seeds offered have been saved from the finest double flowers. Finest mixed, all colors, pkt. 5c.



HIBISCUS.

A showy garden flower, growing about two feet high, having saucer shaped flowers, cream color with purple eye.

Africanus-Pkt. 5c.

FLOWERING TOBACCO (Nicotiana Sanderae)

This new and beautiful hardy annual plant with its rosy-carmine flowers, produces a startlingly beautiful effect in the garden. Such an intensely glowing rosy-carmine color is unknown in any plant of similar character; and either in flower beds, shrubbery borders, or in the wild garden—in fact, in any position among annuals of any color or kind of foliage, whether in the back ground or in the open, this incomparably beautiful plant is charming. Seed sown in January and transplanted in April or May in the position where it is intended to flower is all that is necessary. There is no plant that is easier to grow. The care given to the most ordinary annual will suit this new Nicotiana admirably, and for a minimum of care a maximum wealth of its orchid-like blossoms can be had in the garden all the summer and autumn; 3 to 4 feet high. Pkt. 15c.



NASTURTIUMS.

For freedom of bloom, ease of culture and handsome affect, few flowers equal the Nasturtium. They are of quick growth, thrive in the poorest soil and give the greatest abundance of lovely sweet scented flowers. Splendid when used as cut flowers.

Tom Thumb Varieties-Nine inches high:

Deep Scarlet—Pkt. 5c; oz. 15c. Lovely Crimson—Pkt. 5c; oz. 15c. Brilliant Yellow—Pkt. 5c; oz. 15c. Fine Mixed, all colors—Pkt. 5c; oz. 15c.

MIGNONETTE.

Its delightful fragrance is a lasting pleasure to all who know this beautiful flower. It grows rapidly and delights in the cool, moist weather of early spring and late fall. Should be sown early for spring and again in August for fall blooming.

Machet—Deliciously scented gray flowers. Pkt. 5c; oz. 35c.

Golden Queen-Light yellow. Pkt. 5c; oz. 35c.

Goliath—Giant red spikes; new and very fine. Pkt. 10c; oz. 60c.



Phlox

PHLOX. Drummondii

- Beautiful free flowering annuals of compact growth, commencing bloom early in the summer and lasting until frost. Splendid for sowing in masses, giving a sheet of brilliant colors defying description.

Fine Mixed
Colors—
Beautiful
Pkt. 5e; oz.
75c.

Pure White — Pkt. 5e; oz. \$1.00.

Bright Scarlet—Pkt. 5c; oz. \$1.25. Large Blood Red—Pkt. 5c; oz. \$1.25. Large Yellow—Pkt. 5c; oz. \$1.50.

SALPIGLOSSIS.

This is a great favorite among annuals; is of easy culture, produces beautiful orchid-like flowers, bloming from early summer until late fall.

Large Flowering-Mixed. Pkt. 5c; oz. 75c.



Mignonette

PETUNIAS.

Are universal favorites by reason of their rich colors, fragrance and length of blooming period. About 15 inches high.

Snow Ball-Pure white, new. Pkt. 10c.

Giants of California—Gigantic flowers of every shade of crimson, pink, lavender, etc. Pkt. 10c.

Dark Blue—New and very fine. Pkt. 15c. Large Flowering—Mixed. Pkt. 10c.

PORTULACA.

A flower of unsurpassed beauty which will grow and thrive in dry, hot locations where almost any other flower would son die. Very easily grown and may be transplanted even when in bloom without injury. Blooms all summer and until frost; grows about6 inches high.

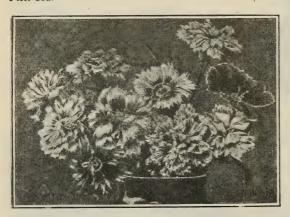
Finest Single—Mixed colors, large, brilliant colored flowers. Pkt. 5c; oz. 50c.

Double Flowered-White. Pkt. 10c.

Double Flowered-Red. Pkt. 10c.

Double Flowered-Orange. Pkt. 10c.

Double Flowered-Mixed. Very beautiful. Pkt. 10c.



Pinks

SHASTA DAISY

A very hardy perennil, blooming better and more abundantly each season and continuing to bloom for several months. The pure white flowers are from two and one-half to four inches in diameter, and are borne on single, long, stiff, wiry stems. The blooms when cut remain perfectly fresh and in good condition for two weeks or more. Seed, per pkt. 10c; plants, each 20c.

PANSIES.

These beautiful flowers are universally admired by both young and old. It is quite easy to see faces in pansies, especially by the children. Every garden should have this grand flower. It is a plant that loves cool, shady spots, rich, mellow soil, where, if kept well watered, they surprise us with a profusion of grand blossoms. Our seed is the choicest product of the best European growers.

Finest English Mixed-Pkt. 10c; oz. \$1.50.

Giant Trimardeau, finest mixed-Pkt. 10c; oz. \$3.50.

Cassiers' Giant, immense flowers—Pkt. 10c; oz. \$6.00.

SCABIOSA, OR MOURNING BRIDE.

Very effective garden annuas having large double flowers on long stems, fine for cutting. This flower is not cultivated as generally as it deserves to be. Grows about 30 inches high.

Fine Mixed Colors-Pkt. 10c.

White-Pkt. 10c.

Purple-Pkt. 10c.

Fiery Scarlet-Pkt. 10c.

SUNFLOWER (Helianthus).

Miniature flowers, plants covered with hundreds of bright orange flowers, with bright, neat foliage. Very showy and suitable for backgrounds and shrubberies; 3 feet high. Pkt. 5e; oz. 15c.

STOCKS (Ten Weeks).

These popular flowers are easily grown and are great favorites on account of their beauty and fragrance; adapted to massing, edging or pot culture. Grows 12 inches high.

Blood Red, 10c; Crimson, 10c; Blue, 10c; Canary, 10c; White, 10c; Dwarf Mixed, 10c; German Dwarf Mixed, 10c.

MARIGOLDS

Popular garden favorites of quick growth and free flowering habit, producing a profusion of bright flowers all summer; two to three feet high.

African Double—Tall varieties, fine mixed colors. Pkt. 5c; oz. 50c.

Orange Color-Rich, double. Pkt. 5c; oz. 60c.

French Dwarf-Mixed colors. Pkt. 5c; oz. 50c.

PINKS (Dianthus).

For freedom of bloom and ease of culture few flowers equal these. They sover a variety of rich colors, beautifully marked. They continue in bloom the entire summer and fall until frost.

Imperial Double White-Pkt. 5c; oz.

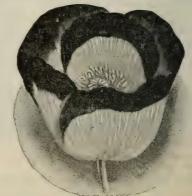
Sanguineus, Blood Red-Pkt. 5c; oz. 40c.

Choice Double Mixed—Pkt. 5c; oz. 40c.

Diadem Double Mixed—Pkt. 5c; oz. 40c.

POPPIES.

Universally loved are these beautiful and striking garden annuals. Nothing can be more showy; no plant easier to raise and we venture the assertion that 25c worth of Poppy



Admiral Poppy

Poppies-Cont.

seed will make more show and cause more comment than any other garden flower in cultivation. Great advancement has been made during recent years in the development of the Poppy, and they today are one of the most desirable flowers to be had. They may be sown any time from November until March, the earlier the better. Do not wait for warm weather, and do not cover them deep, merely hide the seed under the surface in beds where they are to remain. Our strain of seed comes from expert growers and will be found first-class in every particular.

Improved Shirley—The colors range through all shades, rose, pink, carmine and brilliant crimson. A large number of the flowers are white. They grow about 18 inches high; are fine for cut flowers. Pkt. 5c; oz. 50c.

Tulip Poppy—A magnificent species growing about 14 inches high and producing 50 to 60 large tulip-like flowers of the most brilliant scarlet. Pkt. 5c; oz. 50c.

Umbrosum—Rich vermillon, with a deep shining black spot on each petal. Grows about 18 inches high. Pkt. 5c; oz. 25c.

Pure White—A grand variety with large white flowers, round and double. About 18 inches high. Pkt. 5c; oz. 35c.

Carnation Flowered—Splendid double fringed flowers, mixed colors. Pkt. 5c; oz. 20c.

Peony Flowered—Large showy double flowers resembling peony. Mixed colors. Pkt. 5c; oz. 20c.

Admiral—This single peony-flowered Poppy is of surprising beauty. It is distinguished by large, round, smooth-edged flowers of glistening pure white, with a broad band of brilliant scarlet around the top, occupying a full quarter of the corolla. These two colors from an extremely telling contrast. Pkt. 25c. See cut.



SALVIA (Flowering Sage).

This is one of the most gorgeous of plants. For months it is a continuous flame of bright scarlet, the great spikes of bloom empletely concealing the foliage. It is of the easiest culture and should be in every garden. Grows 2½ feet high.

Salvia Splendius -Pkt. 10c; oz. 40c.

VERBENAS (Hybrida).

Free flowering, hardy annuals of low, spreading growth, making a gorgeous display the entire summer, splendid for cutting. Good healthy plants can be grown from seed.

Pure White—A fine strain of large flowering hybrid. Pkt. 10c; oz. \$1.50. Scarlet—Brightest scarlet; very beautiful.

Pkt. 10c; oz. \$1.50.

Extra Fine Mixed—Large in flower and of the richest colors. Pkt. 10c; oz. \$1.50.

Sweet Peas



Sweet Peas are among the most beautiful of our hardy annual flowers. They thrive in any good garden soil when given an open, sunny place, not too close to fences or buildings and as far as possible from large trees. Sow as early as possible. In the South, January and February are the most suitable months, though they may be successfully planted in March. Dig a trench 12 or 15 inches deep, put in same about 6 inches of rotten manure, mix thoroughly with dirt, then drop the seed thickly and cover about six inches deep. Furnish a support early; they thrive better when this is done. It is important to keep the surface soil fine and mellow. Treated as above the most lovely flowers are raised in the South. Price, Pkt. 5c; any seven pkts. 25c; oz. 19c; and any 4 oz. 25c, postpaid.

Mont Blanc-Very early flowering habit. New.

Blanche Burpee—Very large and beautiful flower, three on each stem, which are quite stiff; flowers all facing one way.

YELLOW.

Mrs. Eckford—Lovely shade of light primrose yellow; fine for cut flowers.

The Hon. Mrs. E. Kenyon-A beautiful yellow, with large, bold flower.

LAVENDER.

Countess of Radner—Beautiful shade of light lavender; fine form and size.

New Countess-New and very fine; light lavender.

Sweet Peas-Cont.

BLUE AND PURPLE.

Lotic Eckford—White shaded and edged with soft lavender.

Emily Eckford—Flower large size, standard light rosy purple, wing rich purple.

PINK.

Royal Rose—Standard rich flesh pink. Prima Donna—Soft clear pink.

RED AND SCARLET.

Brilliant—Bright crimson scarlet, Prince Edward of York—Extra large standard crimson scarlet wings scarlet

dard crimson scarlet, wings scarlet.

Eckford's Finest Mixture—This contains many of Mr. Eckford's recent developments, embracing every imaginable shade and color. Very fine. Pkt. 5c; oz. 10c; Ib. 60c, postpaid.

VINCA.

(Madagascar Periwinkle or Old Maid.)

Ornamental free-blooming plants and one of the most satisfactory flowering bedding plants we have. They flower from seed the first season, continuing until frost; or they may be potted and kept in bloom through the winter; a fine cut flower; 2 feet.

Rosea—Rose, dark eye, pkt. 10c. Alba—White, crimson eye, pkt. 10c. Alba Pura—Pure white, pkt. 10c. Mixed—1/4 oz. 25c; pkt. 5c.

ZINNIAS.

This free flowering annual will always be popular. Flowers all summer, even during the most severe drouths. Great perfection has been attained in the growth of the newer varieties.

Dwarf Fireball—Double flowers of a dazzling fiery scarlet; beautiful; 15 inches high. Pkt. 10c.



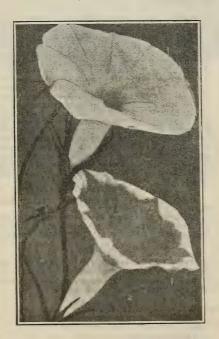
Mammoth Zinnia

Dwarf Snowball—Double dahlia-like flowers, pure white; 15 inches high. Pkt. 10c.

Tall Varieties—Large flowering; .3 feet high. Crimson, pkt. 5c; Scarlet, pkt. 5c Rose, pkt. 5c; Yellow, pkt. 5c; White, pkt. 5c; Mixed Colors, pkt. 5c.

Giant Double Flowering—Growing 2 feet high, compact plants, flowers very large, very double and perfect form. Crimson, pkt. 5c; Scarlet, pkt. 5c; Orange, pkt. 5c; Violet, pkt. 5c; White, pkt. 5c.

Seeds of Ornamental Annual Climbers



Imperial Japanese Morning Glory!

Balloon Vine—A graceful climber, known also as Love in a Puff. Very rapid growth with pretty foliage and inflated capsules; 10 feet. Pkt. 5c; oz. 30c.

Balsom Apple—Curious climbing vine with ornamental foliage. Fruit golden yellow, warted, and when ripe opens, showing the seed and its brilliant carmine interior. Fine for trellises, rock work, stamps, etc. Grows 10 feet. Pkt. 5c; oz. 30c.

Balsam Pear—Same as above except the fruit is pear-shaped. Pkt. 5c; oz. 30c.

Canary Bird Vine—A beautiful, rapid climber with handsomely fringed rich yellow flowers having a fancied resemblance to a bird with wings half expanded. Very delicate foliage; 10 feet. Pkt. 5c.

Wild Cucumber Vine—One of the most rapid growing and free flowering of the annual climbers, attaining a great height. Begins to bloom early in season and by midsummer is covered with large sprays of small white flowers. Splendid for trellises, old fences, trunks of trees, etc. Pkt. 5e; oz. 25c.

Cypress Vine—Very delicate fern-like foliage, bearing masses of beautiful, small starshaped flowers. Very popular: 15 to 20 feet.

Scarlet-Pkt. 5c; oz. 25c.

White-Pkt. 5e; oz. 25c.

Scarlet Ivy Leaved—Very beautiful. Pkt. 5c; oz. 25c.

Mixed—White and scarlet. Pkt. 5c ;oz. 25c.

Seeds of Ornamental Annual Climbers-Cont.

Cobaea Scandens—Also known as Cup and Saucer Vine. A climber of rapid growth; has graceful bell-shaped flowers, beautiful violet hue; valuable for covering trellises, arbors, trunks of trees, etc. Plant seed edgewise and cover lightly; 20 feet. Pkt. 10c.

THUNBERGIA.

(Black-Eyed Susan)—A beautiful, rapidgrowing climber, when given a sunny position; used extensively in hanging baskets, vases, low fences, etc.

Choice Mixed Colors—Buff, white, orange, etc. Pkt. 5c; oz. 50c.

DOLICHOS, OR JACK BEAN.

Makes a dense and rapid growth, will cover trellis, fence or old tree in a short time. Pkt. 5c: oz. 10c.

MORNING GLORY.

The flowers are so bright and beautiful and the vines are of such rapid growth that they should be planted by everyone.

Imperial Japanese—Very large and beautiful flowers with distinct coloring, ranging from rich purple to pure white. The foliage is exceedingly fine, having many forms; some leaves are heavily marbled with white or yellow. Pkt. 5c; oz. 20c.

Striped—Flowers striped with red, blue and rose on white ground. Pkt. 5c; oz. 20.

Choice Mixed-Many colors; very fine. Pkt. 5c; oz. 20c.

MOONFLOWER.

Rapid growing climbers, having varied and beautiful flowers. Splendid for quickly covering walls, fences, trellises, etc. Mixed varieties, white and blue flowers. Pkt. 10c; oz. 75c.

MINA LOBATA.

A beautiful Mexican climber. The buds at first are livid red, turning yellow before they open and when fully open the flowers are a creamy white. They are freely produced from top to bottom of the vine, which has a growth of about 20 feet. Sow seed early. Pkt. 10c.

Sanguinea—Same as above, only producing freely blood red flowers. Pkt. 10c.

NASTURTIONS.

Our strain of climbing Nasturtiums are all strong and vigorous. The shoots can be trained on string or wires or can be readily made to climb netting or even ordinary paling fence. They make a striking effect when planted on slopes and allowed to trail down on the ground; very effective in masses or long rows.

Choice Mixed—Containing many bright colors. Pkt. 5e; oz. 10e; ½-Tb. 30c.

ORNAMENTAL GOURDS.

Rapid growing, annual climbers, with singular shaped fruit and fine foliage.

Dipper, or Calabash-Pkt. 5c.

Hercules Club—Club shaped; four feet long. Pkt. 5c.

Egg Shaped—Egg-shaped fruit, white. Pkt. 5c. Serpent—Striped like a serpent. Pkt. 5c.





Japan Hop

Variegated. A beautiful variety of the Japan Hop Vine. The leaves are distinctly striped and blotched with silvery white and dark green. It is the most rapid grower of any annual climber and in a short time reaches a height of 40 to 50 feet; grows to full perfection the first season. Its fine foliage and luxurious growth makes a fine covering for fences, trellises, verandas, etc. No other vine stands heat and drouth so well, and is remarkably free from all insects. Pkt.

Robinson's Summer Flowering Bulbs and Roots

Our bulbs and roots will all bloom this year; please do not compare them with the largely advertised variety sold at ridiculously low prices. Many of our varieties are entirely hardy and may remain in the open ground from year to year. Such as are not hardy may be taken up in the fall and cared for during the winter months and planted out the following season.

Tuberous-Rooted Begonia

The Tuberous-Rooted Begonia is a very desirable plant, either for window, conservatory, or outdoor planting, and has of recent years become a strong rival to the Geranium and Verbena as a bedding plant.

Large Single Mixed—These produce very

large single flowers in a splendid assortment of colors. The bulbs should be started early give but little moisture until they have started into growth. Mixed—10 cents each; 4 for 25 cts., or 75 cts. per dozen, postpaid. We can also furnish the single flowered bulbs in separate colors of Crimson, Plnk, White, Yellow and Orange. We offer separate colors at 10 cts each; 3 for 25 cts; \$1.00 per dozen, by mail, potspaid.

Best Double, Mixed—These flowers are uniformly large, double and full centered, in a magnificent range of beautiful, rich colors. They produce a profusion of grand flowers. 15c each; 4 for 50c, or \$1.50 per dozen. We can supply also the following separate colors: Crimson, Pink, White and Yellow, at 20c each; 3 for 50c; or \$1.75 per dozen, postpaid.



Begonia

Caladium Esculentum

ELEPHANT EARS.

One of the most effective and easily grown plants for the lawn or flower border. Will thrive in any ordinary garden soil, but to get the best results plant in rich soil and give plenty of water. With such treatment a select size bulb will make a plant about 20 inches wide.

First Size Bulbs, 25c each; \$2.50 doz. Second Size Bulbs, 10c each; \$1.00 doz.

Fancy Leaved Caladium

A superbly ornamental foliage plant for greenhouse, conservatory, window-boxes, or for planting outdoors in a sheltered and shaded location. The bulbs we offer are grown from a fine collection. Mixed Bulbs, 20c each; 3 for 50e; 6 for 85c; by mail, postpaid.

GLOXINIA

GRAND FLOWERING VARIETIES

Dry Bulbs in Separate Colors Ready in

November.

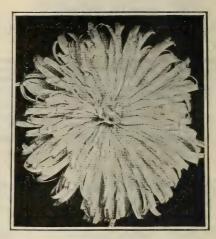
The Gloxinias are known as among the choicest and most beautiful flowering plants we have for Winter and Spring bloom in living room, conservatory or greenhouse. They grow easily from the bulbs and bloom freely for several months; each bulb will make a large plant and produce many splendid flowers, 3 to 4 inches across, and of the most gorgeous and exquisite colors; some are spotted and mottled, others beautifully variegated and all indescribably rich and velvety. They are recognized by all as entirely out of the usual, and among the most rare and handsome house plants to be had. When done blooming the bulbs should be dried off and laid away till time to plant again. We offer three colors, scarlet, blue and white; 15e each; 3 for 40c; \$1.50 per dez. postpaid.

Field Grown Roots of

Choicest Double Dahlias

The Double-Flowered Dahlia is one of the most popular fall flowers, and from strong field-grown roots fine flowers may be had the first season much earlier than from plants grown from seed. Where the roots are sent by mail a portion of the tuber is removed to reduce the cost of postage, but the portion attached to the stem from which the eyes start is left intact; planted in rich, warm soil, they start quickly into growth and make fine strong plants.

Mixed Colors made up from the best varieties of all colors. Dormant Roots, 25c each; dozen, \$2.50.



Dahlia

CANNAS

We are extensive growers of Cannas, and though our list of varieties is not so large as offered by some establishments, it represents the pick of today. Every variety offered by us is fully tested and proved to be satisfactory. 10c each, or \$1.00 dozen, except where noted.

Three New Cannas

King Humbert—A cross between the Crozy and Orchid Flowered varieties. Flowers are as large as those of any of the Orchid Flowered Cannas, yet have the firmness and substance of the Crozy type. Bright orange scarlet streaked with crimson. Foliage bronze, with brownish green stripes. Grows 4 to 4½ feet. 20 ceach.

Papa Nardy—A new French Canna, growing about four feet high, with bright green foliage. Flowers large, well rounded; beautiful purplish crimson.

St. Louis—Greatly admired by all Canna specialists on account of its combining bright crimson-scarlet flowers and handsome dark bronze foliage. 4 to 4½ feet.

Cannas-Cont.



Austria Canna

Alphonse Bouvier-Bright crimson flowerspikes, two or three to a stalk; very large and full, all blooming together.

Florence Vaugha—The finest yellow spotted Canna. Flowers are very large, brilliant yellow, spotted with bright red; a strong grower and free bloomer.

Madame Crozy—Immense flower heads of the deepest vermilion, gold bordered; petals very wide and broadly rounded. Paul Marquant—Extra large flowers of

deep salmon color, shaded orange; vigorous, free blooming.

Queen Charlotte — Rich crimson-scarlet, with wide gold border on every petal. It blooms profusely, and the flower-spike, which is very large and full, stands well above the

Italia—Bright, orange-scarlet, with a very broad golden yellow border. The flowers, which are produced on massive stems about 16 inches long, are set well above large, heavy foliage.

Austria—A counterpart of Italia, except in the color of its flowers, which are of a pure canary, with but few traces of small reddish brown spots in the center of the two inside petals.

Chicago—The best of all the red varieties. Foliage green, 9 to 10 inches wide; flower-truss and stalk stands boldly erect. The large flowers open out nearly flat; petals 1½ inches wide and five in number. Color a clear, deep vermilion, without markings, under a purplish gloss; 5 feet.

Mile. Berat—The best bedder. Flowers a very soft shade of rosy carmine; petals long, graceful. A bed of this variety is simply superb, making a good show of flower-trusses all the time; solid mass of pink. Leaves green; 5 feet.

President Cleveland—This variety attracted widespread attention last season and is conceded to be one of the finest introduc-

tions of late years. Color bright orange-scarlet; very showy; one of the best bloom-ing sorts on our grounds this year.

Pennsylvania—With us the past year this Canna proved one of the most attractive of all the large flowered or "Orchid-flowered" all the large flowered or "Orchid-flowered" type. It is really the only pure deep scarlet in this class of Cannas. The flowers are immense in size, often measuring six inches and over across, with single petals, 2 to 2½ inches across. Plant grows five to six feet high, with its bloom carried well above the handsome bright green foliage. Its brilliant coloring, free blooming habit, and vigorous growth place it in the front rank of all "Orchid-Flowered Cannas."

Souv. de Antoine Crozy-By far the brightsour, de Antoine Crozy—By far the bright-est gilt-edged Canna grown. Flowers bril-liant crimson-scarlet, bordered by a broad band of golden yellow, which serves to set out the brightness of the scarlet. One of the most attractive in the entire collection. About 3½ feet. Price, 20c each; 6 for \$1.00.

Shenandoah—This is an excellent variety presenting quite a novel combination. An excellent red or bronze leaved variety, useful and beautiful on account of its foliage, but in addition to this, crowned with larger spikes of deep rosy pink flowers.

Crimson Bedder—One of the most showy and longest lasting flower of any Canna we grow. Brightest imaginable shade of crimson scarlet. Plant is very compact in growth, throwing up straight flower spikes with well shaped trusses of bloom. Flowers remain in perfect condition for a longer period than ordinary varieties, making it one of the most valuable for planting in masses where bright red is desired.

The Express—The result of a cross between Philadelphia and Gloriosa. Foliage and growth dwarf, generally growing 2 to 2½ feet. Color, bright scarlet-crimson, a shade lighter than Philadelphia. Petals very broad. Made up into well shaped flowers. A free and continuous bloomer.



Magnificent Gladiolus

A search, be it ever so painstaking and complete, of the floral kingdom, will discover no flower of such easy culture, embracing the great range of color with endless combinations and variety, to equal the

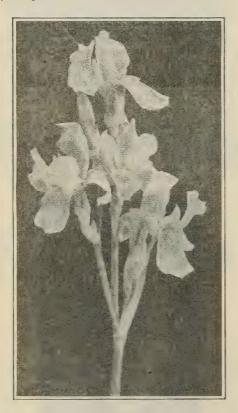
Gladiolus-Cont.

Gladiolus. Although called the people's flower, it today is practically unknown to the amateur and average grower, and we claim for the newer hybrids greater beauty and more exquisite coloring than in any other garden ornament. Even the orchids failed to equal it, excepting in durability as a cut flower, and here the Gladiolus excels all others. For the best results, cut the spike when the first flower opens and blooms in the house. This treatment is also beneficial to the bulb.

Newest reds, scarlets and crimsons. The world's commercial strains offer few equals and none better. They should be largely planted. Each 5c; doz. 50c.

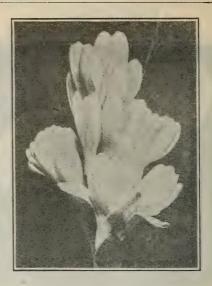
New White, Light and Yellow. All shades of white, cream and yellow in many combinations, relieved by stains and blotches of rich colors in most pleasing contrasts. Each 6c; doz. 60c.

Rare Blues, in Clematis, Lilac and Heliotrope Shades, New hybrids of Papillo Major, practically unknown. No such seedlings offered elsewhere in the world. 10c each; \$1.00 per doz.



German Iris or Fleur-de-lis

(1.—Germanica)—The German Iris is one of the most desirable early spring flowering plants. The flowers are of large size and of exquisite colors. No garden is complete without a collection of these beautiful "Flags." Choice mixed colors. 12½c each; \$1.25 per doz; \$10.00 per 100.



Excelsior Pearl Tuberose

TUBEROSES

One of the best known and most easily grown flowering bulbs. Easily recognized by its exquisite fragrance and beautiful flower spikes which are borne on long stems, making it an admirable cut flower for house decoration. If started in pots and then transplanted to open ground can be had in flower much earlier.

Mexican Tuberose—This variety is especially adapted to the South; blooms continuously from June until frost, bearing large fragrant flowers. Thrive best in sandy locations, when well watered; easily grown, and should be generally planted. Price, 5c each; 6 for 25c; 12 for 40c, postpaid.

"Mammoth Evcelsior Dwarf Pearl"—Our "Mammoth Excelsior Dwarf Pearl" is a special selection made for many years of the most Dwarf, double and full flowered spikes and is exceptionally sturdy, and dwarf in habit. This "Mammoth" strain is positively the highest type of the Tuberose. Price 5c each; doz. 40c.

Madeira Vine

The Madeira Vine is of rapid growth, with dense and beautiful foliage, twining to great height. It grows anywhere but does better in a warm, sunny, sheltered location. It is also a very pretty plant for training around the windows in the house. Strong Tubers, each 5c; 3 for 10c; per doz. 30c, postpaid.

La Ojuela, Mex., March 15, 1909.

Gentlemen:

I have received your letter of the 15th inst., and Mr. Reeves has also received the duplicate shipment of Plants, and they were in good condition. I wish to thank you very much for your goods and trouble.

Yours very truly, E. P. RODGERS.

CHOICE ROSES

Owing to its mild climate Texas is a veritable rose garden. Its mild winters and rich soil make it possible to grow the grandest and most perfect varieties, equalling those found anywhere in the world. Is it therefore surprising that we are in a position to offer Field-Grown Roses superior to those found anywhere in this country?

It is not possible for any grower to produce better Roses than are grown by us. We use 2½ inch pots, thereby enabling us to furnish plants far superior to those grown in 1½ inch size used by so many growers and our patrons can always be assured that they will receive plants that are sure to give the very best results.

Our first size plants which are furnished

for 10c each, or 16 for \$1.00, are guaranteed to bloom the first season, or money returned, and we strongly recommend this size as the results are sure to be satisfactory.

We ship them with perfect safety to any part of the United States and guarantee them true to name and to be as represented.

Rose Prices:

Splendid young plants from 2½ inch pots, by mail or express, 10c each, or 16 for \$1.00. Larger plants from 3½ inch pots, 15c each, or per dozen, \$1.50. Splendid field-grown Roses, 2 years old, 25c, or \$2.50 per doz., except where noted.

Baby Rambler (Mme. Norbert Levavas-scur)—The Crimson Rambler in dwarf form, with the same clear, brilliant, ruby-red color. Hardy and healthy every-where, attaining a height of twenty inches, and blooming in profuse clusters until frost, and throughout winter if taken indoors. All authorities unite in the prediction that this will be the most popular Rose for several years to come.

American Beauty, the Popular Perpetual Bloomer—Belongs to the hybrid perpetual class and is well known as one of the grandest perpetual blooming roses we have; makes splendid buds and magnificent large blooms. Color, deep rich crimson, exquisitely shaded; true perpetual bloomer, bearing flowers all through the season. Always scarce and in great demand.

Bridesmaid—The most popular pink Tea Rose. Thousands of this variety are grown each year for cut flowers; also very desirable for summer bedding out of doors. A delightful shade of bright pink.

Bride—A pure white Rose of perfect form and fine size. The buds are long and pointed; the flower opens up beautiful and full; delightfully scented.

Bessie Brown—A Rose of transcendent beauty and one of the largest and fullest we have ever seen; it is erect and vigorous in growth, flowering profusely all through the summer. Color, pure white, sometimes faintly flushed pink.

Catherine Mermet—Buds very large and globular; petals recurved, showing to advantage the lovely light, creamy pink, reminding one of La France in its silvery shading.

Captain Christy—Hybrid Tea, Delicate flesh color, rosy center; medium to large size, full. Extra good.

Duchesse De Brabant — Exceptionally healthy, vigorous and productive; large, full, beautiful in bud and bloom; highly fragrant; soft, light rose, with a heavy shading of amber-salmon.

Etoile de Llon—One of the best and most beautiful yellow Tea Roses for general planting. May be had in bloom the entire year by proper treatment. The flowers are good size, deep, full, very sweet-scented, rich, golden yellow.

Clothilde Soupert—Color, a French white, deepening to a rosy blush in the center, exceeding in distinctness of shadings the well known Malmaison. Form and substance of the flowers are so perfect that the hottest weather does not cause a deterioration of either, so that even in midsummer a bouquet of splendid buds and open flowers can be obtained.



Helen Gould

CHOICE ROSES-Cont. (For Prices see page 85)

Gruss au Teplitz—As a bedding Rose this is one of the finest and most useful varieties ever sent out. The color is brightest scarlet, shaded to deep, rich, velvety crimson. It is very fragrant. The freest grower and most profuse bloomer of any everbloomer. The mass of color produced is wonderful, and the foliage is extremely beautiful, all the younger growth being a bronzy plum color. A queen among scarlet bedders. It will undoubtedly supercede Agrippina, Queen Scarlet and all others of this class.

Golden Gate—This variety is near kin to Niphetos, bringing buds of similar shape and size, but flushed with pink and salmon. It is the strongest grower of its class, throwing up heavl canes persistently; one of the most profuse bloomers extant.

Helen Gould—The Sensational Rose. This is probably the most beautiful and satisfactory Rose for general planting ever introduced in America. It has proven itself to be the strongest Rose in existence. It is a better Rose for general planting than American Beauty. The flowers are full and perfectly double, the buds beautifully made, long and pointed. The color is a warm, rosy crimson. It is a very easy Rose to get along with; anybody can grow it and you can't keep it from blooming. Be sure and plant this grand Rose.

New Tea Rose, "Ivory"—A most important addition to our list of Roses for cut-flower purposes. It is a sport from Golden Gate. The variety now offered embodies all the good points of its parent—size, freedom of bloom, strong, vigorous, healthy growth, with a pure white color—which makes it an invaluable acquisition, and must at once meet with popular favor.

(For La France Roses see special page.)

La Detroit—Clear flesh-pink, shading to deep rose; fine broad shell-like petals; very full and deliciously tea scented; a vigorous grower and abundant bloomer. Lady Battersea (Red Niphetos) — Lovely wine-red; very long, pointed buds and large, full and double blooms.

Liberty—A lovelier thing than this new Rose was never fashioned. Always abreast of the times, we have a large stock of this variety, although a recent arrival in the Rose world. The color is bright, flashing crimson-scarlet.

Kaiserin Augusta Victoria—A beautifu' Rose, with elegant, large-pointed buds and creamy white deliciously fragrant. The plant is a strong, healthy grower and constant bloomer. The flowers are on strong, stiff stems, with rich, glossy foliage, making it one of the finest Roses for corsage wear, or any use whatever.

Meteor—Rich, velvety crimson, exceedingly bright and attractive. The plant is of vigorous growth and very free-flowering.

Mad. de Watteville—Delightfully fragrant, extra large flowers of fine shape; white, shaded with salmon, deepening to bright rose at edge of petals.

(For Maman Cochet Roses see special page.)

Mad. Franciska Kruger—Large flowers of beautiful copper-yellow. Unlike any other Roses on our list.

Mad. Caroline Testout—Probably no Rose stands higher in public estimation today than La France, and when we say that this elegant new Rose is a close counterpart of La France we have said enough to insure its being planted by a vast number of people. It is decidedly deeper and more brilliant in color and a larger flower and is as good in other ways. It is a wonderful Rose.

Perle des Jardins—Not new, but one of the most beautiful deep yellow Roses in existence. Makes grand buds; open flowers are extra large, perfectly double and deliciously sweet; the color is pure rich, golden yellow, the plant is a healthy grower and constant bloomer.

Kaiserin Augusta Victoria

Mrs. John Laing—Queen of the Hybrid Perpetuals. A splendid, constant-blooming Hybrid Perpetual, perfectly hardy, with immense flowers, full and double, borne in great profusion on long stems, an dexceedingly sweet. The color is a clear, bright, shining pink, exquisitely shaded. The buds are long and pointed.

Malmaison—This is certainly one of the choicest Roses in our collection, and for general cultivation unsurpassed. The color is a beautiful rich creamy fiesh, distinctly and elegantly shaded clear peachy red, with a rose center; flowers are very lorge, perfectly double and deliciously fragrant. Particularly valuable for outside cultivation, being quite hardy. A strictly first-class Rose in every respect; sure to give absolute satisfaction.

Mile. Cecile Berthod (Ten)— Deep golden-yellow; very full bloomers for a Tea Rose, very large flowers and fine formed. No rose farden complete without this magnificent Rose.

CHOICE ROSES-Cont. (For Prices see page 85)

The Queen, Grand Tea Rose—A vigorous, healthy grower and constant bearer, of large, very double roses, pure snow-white and very sweet and beautiful.

Queen of Edgely, or Pink American Beauty—This grand new Rose is a sport of American Beauty; it is an exact counterpart of the American Beauty in every particular except color, which is a bright pink somewhat of the shade of Mme. Caroline Testout and Bridesmaid. It has the same vigorous growth, beautiful foliage and fragrance as the parent; the flowers are large and deep; cup-shaped and full, borne on stems often 6 feet in length; foliage to the very flower.

White Malmaison, or Crown Princess Victoria. (Bourbon.)— New. The color is a pure waxy snow white, sometimes has a lemon tint, never pinks, and to those who desire a fine double flower when fully expanded, this will meet their wants, as it is very beautiful when full blown.

White Bougere. (Tea)—For open ground planting it has no superior. Flowers unusually large, deep, full, double, long, stiff stems, and borne throughout the season in great abundance. Color pure ivory white. Never pinks. Very beautiful.

Souv. President Carnot—Large, full, double, exquisitely shaped flowers, with heavy, thick, shell-like petals. The buds are long and pointed, like Niphetos—perfection in every line. The color is new, delicate rosy blush, shaded a trifle deeper at the center of the flower. Fragrance delicious; strong grower and free bloomer; has no weak point.

Souv. de Pierre Notting—This beautiful new Tea Rose has not been exceeded in merit by any Rose yet introduced. It is the result of a cross of Marechal Niel on Maman Cochet. Bloom very large, well filled and opens easily; beautiful elongated bud. Color apricot yellow tinged with golden; mixed with orange-yellow; edge of petals shaded beautiful carmine-rose; open flower is full and double and of good. substance. In form and beauty it exceeds Maman Cochet, and in quality of bloom it is reached by no other known rose. It has won numerous gold medals and awards of merit.

Gloire Lyonnaise—Creamy-white; fine in bud; a continuous bloomer, bearing flowers from earliest spring until late frost. A great favorite for boquets.



Ulrich Brunner

Ulrich Brunner — Rich glowing scarlet crimson. The Rose for home growing; very hardy and a delightful color. One that is sure to please every rose man.

Viscountess Folkestone—White, suffused with fawn. A beautiful Rose and a heavy bearer, blooming profusely all during season.

Mme. Masson—Bright red; highly perfumed. One of the most showy Roses on our list and a great favorite.

Safrano—A splendid variety of long standing excellence. Bright apricot yellow, changing to orange-fawn, reverse of petals tinted with flesh pink; splendid buds and fine star-shaped flowers; vigorous, productive and fragrant.

ROBINSON'S \$1.00 COLLECTION == 25 CHOICE EVER-BLOOMING \$1

In order to supply our large demand for Roses, it is necessary for us to grow more than are needed, thus leaving on our hands many choice varieties. This surplus stock embraces nearly all of the best sorts. This is our reason for making the following offer: For one dollar we will send by mail, poostpaid, to any postoffice, or by express, purchasers paying express charges, twenty-

five choice ever-bloom roses of our selection. These will be strong plants grown on their own roots that will bloom the first and every year thereafter. In ordering, please mention Robinson's Dollar Collection. You will be pleased with this assortment. There will be no premiums offered with the \$1.00 collection. When ordered sent by express you will receive larger and better plants than by mail.

Nine Grand Hybrid Perpetual Roses—Field Grown, 35c and 50c each

Paul Neyron—We ask special attention to this grand Rose; the flowers are immense; probably the largest and finest Rose; bright shining pink; clear and beautiful; very double and full; finely scented blooms the first season and all summer; no collection is complete without this magnificent variety.

Coquette des Alpes—Large, full and well formed, with very large petals; lovely pure white in color; fragrant; profuse bloomer; hardy. One of the very best of its class.

Boule de Neige (Ball of Sonw)—Pure white showing light flesh upon opening; elegantly formed, very full and double, with beautifully shaped petals evenly arranged; hardy.

Madame Charles Wood—Bright, fiery-red; a generously large Rose, very double, full and quite fragrant; handsome, showy, and a constant bloomer throughout the season. A magnificent and deservedly favorite, hardy variety.

Nine Grand Hyb. Perpetual Roses-Cont.

Black Prince—Much sought after because of its splendid dark crimson flowers, which are shaded so deeply as to be almost black; cupped, large, full, fine shaped.

Captain Christy—Extra large, flat flowers; color a lovely shade of pale peach, deepening at center to rosy crimson.

Dinsmore—A grand Rose, very popular and highly recommended for garden planting on account of its hardiness and vigor of growth and constant and profuse bloom, which begins soon after planting and continues all through the season. Flowers are large and perfectly double; color rich crimson scarlet; very showy and handsome, and delightfully fragrant.

General Jacqueminot—A celebrated and much sought for variety, both for planting out and forcing; shapely buds and handsome blooms of bright, shining crimson, rich, brilliant, velvety and fragrant. Everybory knows and wants the "Jack" for its all 'round good qualities.

Mrs. John Lang—A splendid, constant-blooming Hybrid Perpetual, perfectly harry, with immense flowers, full and double, borne in great profusion on long, stiff stems, and exceedingly sweet. The color is a clear, bright, shining pink, exquisitely shaded, The buds are long and pointed.



Choice Ever-blooming Climbing Roses

For Porches, Trellises, Summer Houses, Arches. Etc.

PRICE: Fine strong Plants from 2½ inch pots, 10 each, 16 for \$1.00; 4-inch pots, 15c each. Fine Field Grown Plants, 25c, 35c and 50c each.



Climbing Kaiserin Augusta Victoria

Climbing Clothilde Soupert—New and one of the finest hardy, ever-blooming Roses ever introduced. A strong, vigorous climber; perfectly hardy, immense bloomer, loaded with large, perfectly double flowers the entire season; color, rich creamy white, finely tinged with amber rose; deepening center to bright red.

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Climbing Souvenir of Wootton—One of the most beautiful, hardy, ever-blooming climbing Roses yet produced. Pure, rich velvety red, fully equal to Gen'l Jacqueminot in color and equally large and beautiful. Plant in a somewhat sheltered place and it will give excellent satisfaction.

Climbing Malmaison—Identical with Malmaison, but of strong, vigorous climbing habit. The Malmaison is one of the most beautiful Roses in cultivation, lovely creamy flesh with bright rose center. The flowers are very large, perfectly double and deliciously sweet. Quite hardy.

Yellow Marechal Niel—A beautiful deep, sulphur yellow; very large and exceedingly fragrant. It is the finest yellow rose in existence. It has a climbing habit, and where it is allowed to grow until it attains a large size, as it will in a few years, it yields thousands of beautiful, golden yellow flowers. Especially desirable in the South. We have a grand stock of this variety.

Striped Reine Marie Henriette—(Mme. Driout.) (Climbing Tea.)—As the name implies, this is a sport from the old favorite R. M. Henriette, has the splendid vigorously climbing habit of the mother Rose, while beautifully striped, flamed and shaded in bright carmine over pale rose. The markings are very regular. A superb Rose and will rank with Reine Marie Henriette, the premier climbing red Rose. Price 25c and 50c.

Choice Ever-blooming Climbing Roses-Cont.

New Hardy Climbing Rose, "Dorothy Perkins"—This is a grand, new, hardy climber Grows 10 to 15 feet in the season; blooms in immense clusters like the Crimson Rambler, but the blooms are more double and of a beautiful shell-pink color, passing to clear, deep rose; makes large, pointed buds and is a very satisfactory Rose for general planting.

Reine Marie Henrietta—A strong-growing and climbing Rose, making a grand pillar Rose in the South. Flowers full and well-formed; rich, brilliant crimson. A grand rose and a fine companion to Marechal Niel. Try it.

CLOTH OF GOLD.

Or Chromatella—Climbing Tea. A clear golden-yellow, large, very full and double, highly fragrant. Highly prized in the South for pillars and verandas. We have the true variety. Solfaterre is many times sold for Cloth of Gold. They are entirely dissimilar Roses. Cloth of Gold is golden-yellow, while Solfaterre is a much lighter yellow Rose. We have the true variety.

CLIMBING PAUL NEYRON.

Madame Wagram—(Pillar Rose.) Paul Neyron has always been known as the largest Rose extant. In climbing Paul Neyron we have this large size, coupled with its bright, fresh pink color that no Rose excels. More of a pillar rose than a climber. This Rose is a wonder. 35 cents.

Climbing Meteor—Undoubtedly the finest bright crimson hardy, ever-blooming climbing Rose ever introduced; makes exquisite buds and large, beautifully shaped flowers of the true Jacqueminot color. A vigorous grower, and constant bloomer; producing beautiful clusters of roses all through the season.

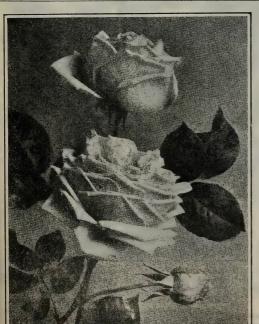
Climbing La France—(Climbing Hybrid Tea)—Identical in every respect with La France except its climbing habit; it has the fault of reverting to the bush form. Crimson Rambler—Imported from Japan, the land of wonders. It is a rapid grower and quickly makes heavy canes of great length, covered with peculiar shining follage. Hardy everywhere. Blooms are produced in great bouquets, and are of a most peculiar and lovely shade of crimson. Probably more of this Rose is planted than aany other variety.

Climbing Bridesmaid—What Bridesmaid is to the garden this Rose is to the higher planes, where it decks the airy heights with a wonderful profusion of clear, deep pink flowers.

Climbing Kaiserin Augusta Victoria (Mrs. Robert Peary)—This is one of the most charming of all climbing Roses. It is a strong and rapid grower, throwing up shoots 10 to 20 feet high. It is perfectly hardy. It blooms continuously throughout the season. No illustration can do the beautiful blooms justice, being equal to the finest cut flower roses. They are extra large, full stems. The buds are long and pointed with a most delicious fragrance. This is the only pure white variety that will give you flowers the entire season. Our stock is of the best, grown on own roots and it should be planted by everyone.

Gainesborough—The best of all climbing Roses. We are fully convinced that for a hardy, ever-blooming climber it has no equal, even eclipsing that grand variety, Mrs. Robert Peary. For beauty and size we place this variety at the head of the Hybrid Teas. Its delicate colors are hard to describe; being delicately tinted flesh, almost white, and lustrous as satin; when in full bloom it resembles a large, white, fluffy peony, but without a suggestion of stiffness, often measuring 8 or 9 inches in diameter. Be sure and try this grand Rose.

Price, strong plants, 15c each, postpaid; 2-year old field-grown plants, 30c each, by express.



The Beautiful La France Roses

Who is it that does not admire this famous variety of Hardy Ever-blooming French Roses? They are especially adapted to the South, resisting heat and drouth, and producing a wealth of lovely buds and open blooms throughout the entire season.

Price of Roses on this page, 15c each; any 4 for 50c; 9 for \$1.00; 2-year old plants 25c each; \$2.50 per doz., by express at purshaser's expense.

PINK La FRANCE

Pink La France—Has become so famous as one of the greatest of Roses for general planting, that a description is hardly needed. It is exceedingly sweet and handsome, and altogether one of the loveliest and most desirable Roses one can plant. Both flowers and buds are of grand size; the color is a lovely shade of silver pink, tinged with crimson; delicious fragrance, exceedingly sweet; very full and wonderfully beautiful; commences to bloom soon after planting and continues until stopped by freezing weather.

tinuous bloomer.

The Beautiful La France Roses-Cont.

WHITE LA FRANCE. (Augustine Guinoisseau)

This magnificent new rose is a pure white La France, having just a breath of rose-tinted blush, decidedly clouding the depths of its broad petals; the buds and flowers are extra large, very full and finely formed; the fragrance is delicious. It is a free, con-

YELLOW LA FRANCE. (Mad. Pernet Ducher.)

Very pretty, semi-double and of medium size; color bright canary yellow. By all odds the best new French Rose of its color introduced for many years.

CRIMSON LA FRANCE. Beauty of Stapleford.)

Clear, bright red, shaded to bright rosy-crimson beautiful in bud form; open flow-ers large, globular anad sweet scented; a constant and free bloomer.

STRIPED LA FRANCE

resembles Pink La France in every particular with the exception of color, which is bright, satiny pink, distinctly striped with bright rose.

RED LA FRANCE. Duchess of Albany.)

A superb Rose; resembles La France, but is much deeper in color, hence the name Red La France. It is a continuous and free bloomer, producing a great abundance of lovely buds and flowers all through the season; extra large, elegant in form, very double and full; remarkably fragrant; color, brilliant rose pink, exquisitely shaded. It is recommended as one of the largest, sweetest and best roses for general planting in open ground or greenhouse culture.

CLIMBING LA FRANCE.

A sport from La France and identical with it in every particular, save in its climbing habit of growth. One of the most magnificent climbing Roses. It is a strong, rapid grower, producing its splendid, large, delicate, silvery pink flowers in great abundance.

SPECIAL OFFER.

Strong Plants, one each Pink, White, Crimson, Climbing, Striped, Red and Yellow La France, postpaid for 60c; two-year old plants six in all, by express, at purchaser's ex-pense, \$1.20.

Our Great American Beauty Set

RED-PINK-WHITE

A Sensational Combination of this famous and much admired this famous and much admired favorite. This conbination lends a new charm to rose lovers by the addition of the long sought for Pink Variety, added to which please imagine the wonderful beauty of a new White Rose, having all the good qualities of the Red the Red.

Pink American Beauty.

The Roose-growing public has for years been seeking for a pink American Beauty. This demand is now fully realized in this lively pink sort. The color is soft rich pink, fading to a still lighter shade. It is a strong grower, but the strong grower, and the strong grower grow producing its massive flowers fully as attractive as its sister variety, the Red.

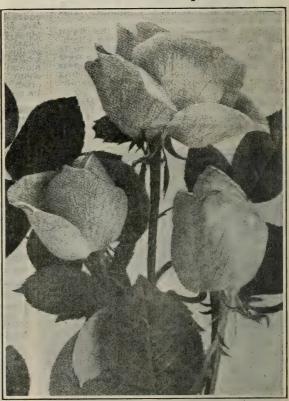
The stems are long, having dark glossy foliage and a fragrance that is superb. Our stock its genuine, and will please the most fastidious purchaser. Strong plants, grown on their own roots, guaranteed true to name, 20c each; dozen plants, 15c each.

Red American Beauty.

Belongs to the hybrid perpetual class and is well known as one of the grandest perpetual blooming roses we have; makes splendid buds and magnificent large flowers, very double and deliciously fragrant. Color, deep rich crimson, exquisitely shaded; true perpetual bloomer, bearing flowers all through the season. Always scarce and in great demand.

White American Beauty—Has all the good qualities of the Red and pink except it is pure white. Two-year old plants, 35c, 50c, \$1.00 each; grown on their own roots, guaranteed true to page anteed true to name.

Strong plants, grown on their own roots, guaranteed true to name, 20c each. Dozen plants, 15c each... Two voge old field-grown



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plants, specially prepared for winter and spring planting, 30c each; dozen plants 25c each. All guaranteed true to name.

SPECIAL OFFER-We will send one each of the this grand combination, Red, White and Pink, Strong Plants 60c; no premiums given on this special offer.

Our Splendid "Maman Cochet" Set of Roses

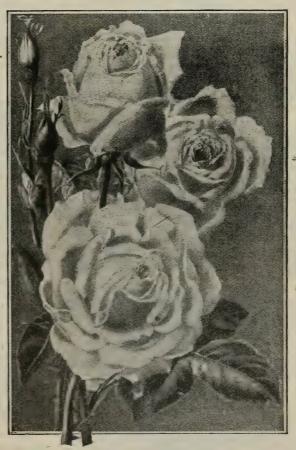
In this set we offer the most satisfactory combination known to professional Rose Growers. Perfectly hardy everywhere; will grow a wealth of blooms with charming long pointed buds, besides a combination of colors that is sought after by rose lovers—Red, Pink, Yellow and White. Do not fail to include this set in your order. You will be well satisfied.

Pink Maman Cochet-This perb rose is well known as a queen among roses and one of the best and most beautiful varieties ever grown and quite hardy. The flowers are of enormous size, very full and of great depth and substance. Color, rich coral pink, elegantly shaded with rosy crimson, has broad thick shell-like petals and makes superb long pointed buds, immense bloomer, continues loaded with buds and flowers the whole season. Deliciously sweet, and a hardy, vigorous grower. It ranks among the very finest hardy ever-blooming roses, has no superior and should be included in every collection. Price, strong plants, 15c each; larger size, 20c, postpaid; twoyear size, 25c, express.

Red Maman Cochet (Helen Gould)-A most valuable hardy ever-blooming rose. Recommended for garden planting. It isi a healthy, vigorous grower, throwing up strong shoots and producing great masses of splendid roses the whole growing season. Flowers are extra large, perfectly double and deliciously sweet. Color, bright rich crimson, elegantly shaded and exceedingly beautiful; it is entirely hardy here, and needs no protection, though the usual winter covering of leaves or garden litis always desirable, when convenient. Strong plant larger size, 20c, postpaid. year size, 25c, express. Strong plants, 15c;

White Maman Cochet—A splendid rose; has all the good qualities of Maman Cochet, but is pure snow white, equally large and fragrant, hardy and productive. One of the very best pure white, hardy, ever-blooming roses for bedding in lawn or garden; 15c and 20c each, postpaid. Two-year size, 25c, by express.

Yellow Maman Cochet (Madam Matrat)—A new and beautiful hardy tea rose, throwing up fine, strong stems, and beautiful sul-



Maman Cochet

phur-yellow flowers, bearing large solitary buds of grand size, perfectly double, splendid form and freely borne; one of the finest yellow bedders ever offered, and equally as valuable as Maman Cochet. 15c each; larger size, 20c, postpaid. Two-year size, 25c; by express.

SPECIAL OFFER—The four Great Cochet Roses for 50c; larger size, 65c; two-year bushes, the 4 for 90c, by express.

Grand Selection Fine New Roses

Kaiserin Goldifolia (The Golden Bedder Kaiserin)—Sport from Kaiserin Augusta Victoria, with its identical pure white color and not the slightest indication of pink or other tinge out of doors; finely formed, large buds, and magnificent, full, double blooms; an abundant producer from early spring until late frost. A free, bushy grower; not quite so tall as the parent. The distinguishing feature, however, lies in the distinguishing feature, however, lies in the fact that the foliage is a bright, golden-yellow, delicately veined and shaded. As a bedding plant, this far excels Golden Bedder Coleus, to say nothing of the beautiful white buds and blooms. The most attractive novelty of the season and one that should not be missed. **Price, 25c and 50c each.**

Cherry Ripe—An extraordinary free-flow-ering H. T., branching in habit, vigorous and hardy, and as free as a Tea Rose. The flow-ers are medium in size, well formed, glob-ular, light rosy crimson, as fragrant as the American Beauty, which it much resembles in form. Every shoot produces a bloom; one of the most promising roses. Price, strong plants from 2½ inch pots, 15c; 4-inch pots, 25c each.

Etoile de France—The queen of all red ever-blooming Hybrid Tea Roses. Its par-entage, a cross between Mad. Abel Chatenay and Fisher Holmes, insures great vigor of growth, hardiness everywhere and freedom growth, hardiness everywhere and freedom of bloom. It makes a fine upright bush, has but few thorns and beautiful, deep bronzy green foliage. It is as free blooming as any Tea or Polyantha Rose, bearing its massive, full, cup formed flowers singly on large, stiff stems; the color is new, clear red or crimson velvet, brightening in the center; the flowers are of the most splendid substance, exquisitely fragrant. Was awarded the highest distinction that can be given a rose, a gold medal of the Rose Society of France. Price, strong plants 2½-inch pots, 25c; from 4 inch pots, 35c; field-grown plants, 50c each. 50c each.

Frau Karl Druschke-This is the grandest new White Rose that has been introduced for years. It is perfectly hardy and very free flowering, producing flowers of exceptionally large size, very full and double, and of a pure snow-white. It makes a beautiful, long shaped bud, and blooms freely throughout the summer and is a strong, hardy plant. Price, strong plants from 2½-inch pots, 15c; from 4-inch pots, 25e; field-grown plants 50c

Wm. R. Smith, or Maiden's Blush-Have you ever seen the blush of a beautiful maiden? If so, you will readily understand why this Rose has been so named. The soft blending of the salmon-pinks and the rose-pinks of the beautiful flesh tints in this Rose give a singular resemblance to the entrancing flush on a maiden's cheek. Grown by Shellum, the noted Philadelphia florist, a grand garden Rose. 25e and 50c each.

General McArthur—A new Hybrid Tea Rose. One of the brightest, vivid crimson-scarlet Roses in existence. Of free branching habit of growth; very vigorous and healthy. Every shoot produces large, double, well-formed flower, which, combined with its fragrance and hardiness, makes this essentially one of the greatest red Roses for outdoor planting. Price, strong plants from 2½-inch pots, 15c; from 4-inch pots, 25c.

Helen Good—(Ten)—The \$500 Beauty The greatest price ever paid for a rose plant was paid for Helen Good. Just two plants, paying \$1,000 for the two—all there were to buy. We have the honor to introduce to to buy. We have the nonor to introduce to the Rose world a true Cochet Rose. We have had the Yellow Cochet and the Red Cochet, but they were not Cochet Roses. They were simply named Cochet to illuminate their good points. Helen Good is a genuine Cochet, being a sport from the world-famous variety Maman Cochet. It is identical in foliage, growth, size and shape of flower with Maman Cochet. Its out diff of flower with Maman Cochet. Its only dif-ference is its color. It is a delicate pink, each petal edged deeper, resembles Golden Gate in color and is totally distinct from Maman Cochet.

Perle von Godesberg—(Hybred Tea.)—This is the yellow sport from Kaiserin Augusta Victoria, identical in all points save color. It is a beautiful Rose. Center is pronounced yellow, outer petals white. This Rose has decided merits. Price 25c and 50c.

Blumenschmidt-Pure rich yellow; outer petals edged tender rose. A sport from Mademoiselle Franzisca Kruger, which it resembles in form. Winner of three first premiums. 25c and 50c each.

New Ever-Blooming Irish Rose Killarney -This great Irish Hybrid Tea Rose is of recent introduction. It is perfectly hardy in this latitude. A strong, robust grower throughout the season. The flowers are very large, the buds long and pointed. The color is beautiful satiny pink, shaded and suffused pale pink. Price, strong plants from 21/2-inch pots, 10e; from 4-inch pots, 16e; field-grown plants. 35e cach.

Instituteur Sirdy - Bud reddish-yellow, opening deep gold; very large flower, with broad, magnolia-like petals; free, upright branching habit, with stiff stems; a fancy forcer. Price, 25c and 50c.

J. B. Clark-Intense scarlet, shaded, crimson-maroon, very dark and rich, and sweetly fragrant; petals large, deep and smooth; extremely high pointed center; foliage bronzy-green changing to dark green; growth strong and upright, making a large, handsome bush. Price 25c 50c and \$1.00.

New Rose Richmond (Hybrid Tea)-This is one of the most beautiful Roses in our entire collection and probably the best red variety. It is a strong, robust grower, with healthy, dark green foliage. Flowers are full, handsome and sweet, of a deep carnation red, buds long and pointed. satisfactory Rose in every respect, and cannot fail to give satisfaction. A splendid bloomer. Hardy with light protection. Price, fine strong plants, 21/2-inch pots, 15e; from 4-inch pots, 25c.

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CHOICE PLANTS FOR THE GARDEN AND GREENHOUSE

Under this heading will be found a complete arrortment of the most desirable plants suitable for the dwelling house, conservatory and greenhouse, or for bedding out in the garden. Also a collection of Hardy Shrubs, Vines, and Bushes, Evergreens and Deciduour Trees for ornamental purposes. Our facilities are excellent for growing and hand-

ling in quantity this great variety of plants' that we catalogue. We have endeavored to list on the following pages all those plants, both new and old, that hold a prominent place in horticulture. If any of our customers desire a plant not catalogued we will appreciate all inquiries and give them our prompt attention.

ABUTILON

This deservedly popular plant is of easy culture, fine for bedding, rewarding the grower with a wealth of blooms during the entire summer. By keeping them in pots in summer will make free bloomers in winter. We highly recommend the flower as one thriving in almost any situation with little attention. Grows 2 or 3 feet high.



Savitzli—The best of all variegated Abutillions. Forms a compact, bushy plant, free from all trace or appearance of coarseness. Foliage bright pleasing green, broadly edged with white, producing a cheering effect when used with Cannas or other plants as an outdoor bedder. The variagation is very much white than Souv. de Bonn. often the white predominating. This is really a beautiful plant; one of the finest variegated plants ever out. 15c; 12 for \$1.50.

Souvenir de Bonn—It is a strong, upright grower, with large bright green foliage, distinctly edged with a broad band of creamy white and yellow. Flowers very large, on stems 8 or 9 inches in length. Color, bright orange-red; very effective with its beautifully variegated foliage. 10c; 12 for \$1.00.

Eclipse—Fine for baskets and vases, trailing in habit. Its foliage is very attractive, beautifully marked dark green and yellow, Flowers bright yellow, with crimson throat. 10c; 12 for \$1.00.

ALTERNANTHERA

An admirable dwarf plant of compact growth, used for edging to flower beds, about 6 inches high.

Aurea Nana—Bright yellow foliage, 5c each; 50c per doz.; \$3.50 per 100.

Ammonea Spectabilis—Crimson, pink and bronze, 5c each; per doz. 50c; \$3.50 per 100.

, 5c each; per doz. 50c; \$3.50 per 100

LEMON VERBENA

Aloysia Citriodora.

Posses a delightful fragrance entirely unlike that of any other plant. Should be planted in every garden and cut to use in boquets of flowers. May be repotted in the fall and carried over in the house, but makes but little growth during winter months. 10c ench; \$1.00 doz.; \$7.50 per 100.

SWEET ALYSSUM

A favorite little annual, because of its fragrance and abundance of bloom. As easy to grow as any weed, and blooms from early summer until severe freezing weather in fall. Good for cutting or button-hole boquets. 5c each; 50c per doz.; \$3.50 per 100.

AURACARIA EXCELSA

Norfolk Island Pine—The most popular of all the tender evergreens; is becoming a greater favorite every season. As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection.



Norfolk Island Pine

Choice Plants for the Garden and Greenhouse-Cont.



New
Emerald
Feather
Asparagus



Plumosus Nanus.

Asparagus Sprengeri—A new variety of the finest ornamental qualities. For hanging pots or bracket pots when the masses of rich foliage can droop in its natural grace, it is fine for window decoration. For cutting it lasts weeks in water. Plants also blossom freely and bear large red berries which add greatly to the beauty of the wavy foliage. Nothing finer for decorating or for boquet making. Fine plants 25c; larger size 50c.

Plumosus Nanus—Fine lace-like foliage, compact and most exquisite. A grand foliage plant. Fine plants 25c; larger size 50c.

ANTIRRHINUM-Snapdragon

The Snapdragons do not receive in this country the attention they deserve. Tourists see them used in beds and borders in all of the famous parks and gardens in the Old World, and we know from actual tests that they do just as well here as in Europe. They succeed best in rather light soil, in a sunny position and although prennials, succeed well when teated as annuals. Fine for cutting.

Giant White—10c each; \$1.00 doz. Fiery Scarlet—10c each; \$1.00 doz. Giant Yellow—10c each; \$1.00 doz.

AGERATUM.

For summer bedding or in baskets and vases these are very useful, offering opportuity for grand color effects by supplying the blue shades lacking in most bedding plant families. 5e each; 50c per doz.

ACHRYANTHUS.

Beautiful bedding plants with brilliant tinted leaves producing a great contrast with other plants. Considered preferable to Coleus for massing and ribbon work. Fine plants 10c each; 75c doz.

AMARYLLIS.

Valuable alike for house, conservatory or garden. For pot culture they should be well drained and potted in soil composed of leaf mold and light loam, although they grow well in any rich soil. After blooming season is over, withhold water, as the tops begin to die ;when thoroughly ripened place in dry, cool place, leaving plant in pot, to allow season of rest.

Formossissima (Jacobean Lily)—Crimson velvet color, flowering early in the summer. 50c each.

Johnsonii—A strong growing sort with flower stalk two feet high, bearing three to six brilliant red flowers five inches in diameter, with a distince white stripe in the center of each petal very fragrant. 50c each.

ACALYPHA SANDERI.

Chenile Plant—Foilage deep, glossy green, flowers bright red; rope-like pendants drooping from the axil of each leaf, often eighteen to twenty inches long. Makes splendid growth when planted outside in summer, and if grown in pots should be repotted frequently to promote vigorous growth. In watering be careful not to wet the flower, and they will remain perfect much longer. 15c each; \$1.50 doz.



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Acalpha Sanderi

BOUGAINVILLEA GLABRA SANDERIANA.

Flowers soft rosy crimson, borne very evenly all over the plant. Blooms when quite small, and may be trained in almost any shape. On account of the lasting qualities of its flowers; it is frequently called "Chinese Paper Plant." 25c and 50c each.

Choice Plants for the Garden and Greenhouse-Cont,

BEGONIAS

Price 10c each; \$1.00 per doz., except where noted. Large plants 25c each.

Few plants can be grown so readily and produce such a profusion and brilliancy of foliage and flowers as Begonias.



Rex Begonia.

Alba Picta—Long, pointed, slender leaves, thickly spotted with silver white; foliage small and elegant white flowers in clusters.

Argentea Guttata—Has the silvery bloches of Alba Picta and in grace is not equalled by any other variety. Beautiful fringed oblong leaves, with silver markings; white flowers in clusters on ends of great stems.

Filiosa—One of the most graceful of all Begonias. Foliage small; in fact the smallest leaved of any Begonia. Bright pink flowers.

Rex—Painted-leaf Begonias. These are grown for their handsome variagated foliage. For house culture, baskets, vases, etc., there is nothing more beautiful. We have a very fine assortment. 25c each.

President Carnot—A very strong growing variety of stiff upright habit; foliage large, similar in style to Begonia Rubra, but more than twice as large; upper side deep green, under side purplish red. Flowers beautiful coral red borne in large panicles.

Sandersonil—One of the best. Flowers are scarlet , shading to crimson. Borne in profusion continuously. Known as Coral Begonia.

Hybrida Multiflora—Lovely variety, producing a profusion of rosy-pink flowers. Very satisfactory.

Majorie .Daw — New trailing Begonia. Bears great clusters of large, shining pink flowers that droop from long stems.

Erfordia—We can recommend this variety as being one of the very best. It grows in symmetrical, compact form, with shining green foliage, continually covered with clusters of rosy salmon flowers. One of the most prolific bloomers in the Begonia family.

Flambeau — Exceedingly free-flowering, commening to bolom when very small and flowers continually. Color deep rosy pink. A reliable bedding variety, flowering fully as free when planted in the open ground as when grown in pots in the house. 20c.

Metallica—A shrubby variety, good grower and free bloomer; leaves triangular; under side of leaf and stem hairy; the surface of a lustrous metalic or bronze color, veined darker; flowers white. 15c.

Paul Bruant—Leaf fine pointed, large and smooth, flowers in large panicles so freely produced as to nearly cover the plant; light rose.

Rubra—This Begonia is still a great favorite. The flowers are a rich coral red, hanging in large pendant clusters; these, combined with the rich green foliage, makes it one of the best plants for house culture.

CUPHEA PLATYCENTRA

Cigar Plant.

Fine basket plant, with scarlet, pendulous flowers; neat, compact habit; constant bloomer, 10c each; 75c per doz.

Cyperus Alternifolius

A splendid acquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. 4-inch pots, by express, 25c.



Umbrella Plant.

Choice Plants for the Garden and Greenhouse-Cont.



Carnations

Calla Ethiopica

The delicately rich and grateful odor, in connection with the beautiful colors and perfect outline of the Carnation, secures for it a prominent place in all colections of plants, either for the house or garden. It is one of the sweetest flowers, and yields an abundance of blooms all summer. The plants may be potted in October, watered and shaded a few days, and they will go right along blooming all winter, in a bright sunny window. Our list embraces a large variety of colors and is the cream of the standard varieties. Price, 10c each; \$1.00 dozen, except where noted.

Rose Pink Enchantress — A lovely rose-pink shade of color put on by the old favorite "Enchantress." The parent's practical, wide-awake habit of growth and trustworthy blooming qualities have always made it popular, and this new coloring but adds greatly to an already first-class reputation. 15e.

CALLA ETHIOPICA.

This beautiful and effective plant will always be a favorite because of its easy culture. Waxy white flowers and healthy, green foliage. Price, extra strong plants by express, 50c, 75c and \$1.00 each, according to size.

Coleus

We have nothing in the line of bedding plants that can ever take the place of Coleus. There are many of the bright and fancy leaved kinds that are handsomely marked and this year we offer an unusually large and choice selection of varieties. Beautiful effects may be made by using in solid clumps or as edge to Cana beds, etc.

Write us the shade or color you desire. Price 5c each; doz., 50c; 100 for \$4.00.

CROTONS

Excellent decorative plants, gorgeously colored with different combinations of yellow, red, white and green. They are easily grown and do well in any warm conservatory or windew, and are particularly valuable for budding out in summer. Price 25c. to \$1.00 each.

CLERODENDRON BALFOURI.

A unique and beautiful climing plant. It presents a splendid combination of colors, having bright scarlet flowers, with creamy white calyx. A profuse bloomer, young plants a foot high often bearing several clusters. A strong and rapid grower; can be grown with success as a pot plant in the house or planted for Summer climbing in the garden. 15c.

CYCLAMEN Alpine Violet.

We offer a superb strain of these old favorites. Large flowers and beautiful marked foliage. This will last for several years, as they are bulbous and can be bloomed each year. Strong plants 50c and \$1.00.



White Perfection Carnation.

CARNATION-Cont.

Beacon—A splendid new red that blooms throughout the long season. Flowers are gracefully formed, and will average from 2 3-4 to 3 inches in diameter. Color, scarlet, with a brightening dash of orange. 15c. with a brightening dash of orange. 15c.

White Perfection—All that its name imies. Bloom is abundant, of large size, d immaculate whiteness. 15c. and immaculate whiteness.

Aristocrat-One of this year's most popular leaders. Above par as to form, free-dom and quality, with flowers 3 to 3 3-4 inches in diameter. Color, beautiful cerise-pink. 15c.

Victory—Exceptionally satisfactory and useful as a cut-flower, owing to its great stability, its nice long stems, and the prodigality of its bloom. Color, bright scarlet. 15c.

Robert Craig—Showy scarlet flowers, 3 1-4 to 3 1-2 inches wide; an easy grower and healthy, always dependable. 15c.

General Collection

This list embraces a selection from the best of late introductions, and some of the old stand-bys too good to relinquish. 10c each; 75c doz.

White Enchantress-One of the best whites yet produced, of pure quality, large size and immense production. Shape and habit closely follow the parent Enchantress. 15c each.

Boston Market—In many sections this is being grown to the exclusion of all other white varieties. Can be depended upon for good size, nicely shaped blooms in profusion. Stem. form and habit of growth, excellent. Color, ivory white.

Fair Maid—A lively flesh pink of most ex-cellent qualities and habit. Brighter than Enchantress.

Cardinal—We feel sure that this variety will prove a first-rate commercial red; it is will prove a first-rate commercial red; it is free in bloom, has a good calyx; and a nice regular form; one of its finest qualities is the qualities with which it opens its buds, and this quality is doubly appreciated in mid-winter when nearly all the reds are so slow in expanding. Its defect is a weakness of stem early in the season, never so pronounced as to bar it commercially; but it is in fine condition for the holiday trade and later; it never shows single blooms at any stage of its growth; can be planted years. any stage of its growth; can be planted very

Geo. H. Crane—Bright scarlet; an all round good red. For out-door culture is hard to surpass. Undoubtedly grown more extensively than any other one variety.

Enchantress—One of the grandest of recently introduced Carnations, a leader in its color, an exquisitely delicate shade of shell-pink, deepening toward the center. The stem and habit of growth are as nearly perfect as can be. Blooms early and continuously.

Estelle—One of the finest bright scarlets, Nearly every shoot sent out is a flowering shoot showing but little surplus "grass."

Thomas W. Lawson-Takes a place among Carnations just as "American Beauty" does among Roses—way aat the top. Stems stiff and strong; flowers extra large, deep rose-pink; entirely distinct.

rose-pink; entirely distinct.

Queen Louise—One of the most free blooming Carnations in existence. Flowers of good size, purest white, produced evenly all through the blooming season. A fine variety for the ametuer grower, either for the garden or pot plant in the house.

Lieut. Peary—Pure white of fine form and fragrance. Flowers of largest size and borne on strong long stems and very free flowering.

flowering.

CHRYSANTHEMUMS



White Cloud

Who does not admire the 'Queen of Autumn," the hand-somest of all autnmnal flowers, and easily cultivated in almost any soil? They flower well in October and Novemwell in October and November in the open ground. But a good way is to cultivate the plants in the garden, with plenty of room, in good, rich soil, until the first of October, soil, until the first of October, when they may be safely transferred to pots. Give a thorough watering and set in a shady place for a few days, after which they may be exposed to the full light. Great improvement has been made in recent years in Chrysanthemums, and you will be surprised by discarding the old varieties and securing the newer kinds. newer kinds.

Adelia-A beautiful pure white, Japanese incurved. Stem stiff and well foliaged.

Adrea-A loosely incurved Japanese of large size, on strong stems. In color, it is bright, clear pink, with beautiful lighter reverse, which shows in the slightest incurving tips, giving it a frosty appearance. 20c.

CRYSANTHEMUMS-Cont.

Golden Glow—Color bright yellow, but of the same velvety texture as Maj. Bonaffon. Fine stem and foliage; three ot four feet high. Of the easiest culture. 20c each.

Pacific Supreme—A seedling from Glory of Pacific, which it greatly resembles in foliage, but is somewhat longer-jointed. The color is a beautiful shade of jink, and is sufficiently permanent to admit of full development without the bloom fading in the least...20c each.

Rosemawr—A mammoth, rosy-lilac Jap. Inc., with lighter silvery reverses. Broad; irregularly incurving petals of wonderful substance. The stem and foliage leave nothing to be desired; height 4½ feet. 20c each.

White Cloud—This variety is going on the market wholly on its own merits. We know it will not disappoint. An immense deep, spreading Jap., 8 inches in diameter, white on the edge and deep cream in the center, until fully matured, when it is almost pure white. It is at its best Oct. 20th to Nov. 1st. The growth is ideal. Exceedingly heavy stem, $4\frac{1}{2}$ to 5 feet long, and large foliage to flower. Of the easiest culture. Try this for a second early. You will not regret it. 20c each.

Mary Donellan—A truly exquisite Japanese incurved with exceedingly broad petals of great substance, which in arrangement are most beautiful. Color is a bright yellow, with reverse side of quite the same shade. 20c each.

Pres. Fallieres—A very large pure white Japanese; very similar in form to Mrs. J. C. Neville, but much easier of propagation and freer in growth. 20c each.

Leon Truelle—Fine foliage and double from any bud. Pure white and may be described as a double Silver Wedding, the petals convexing in the same manner. It requires an early bud to give sufficient strength to hold up the massive flower; 5 feet. 20c each.

Lanona—This lovely Japanese variety shows blooms 7 to 8 inches in diameter, built on exceedingly artistic lines. Petals irregularly incurved—not too close to detract from the graceful outline. 15c each.

Golden Dome—Macrae's Golden Sport from Yellow Eaton. A most promising commercial variety. Blooming time, full mid-season and later; shows a little variation in foliage, but loses none of the Eaton beauty; splendid stem, color golden yellow, with the refined form and finish of the Bonnaffon. Scored 90 points commercial at Boston last year. 10c each.

Miss Alice Roosevelt—Snow white, Japanese incurved with broad florets; medium height, good stem and foliage. Very promising; the sensation of the year in Paris; awarded C. S. A. certificate, 89 points commercial scale. Use late crown or terminal. This bloom is as solid and firm as if cut out of ivory. Lasts indefinately. 20c each.

General Collection

Price 10c each; 75c doz., except where noted.

WHITE

Ivory—The most extensively grown white variety. A fine globular formed flower.

Jeannie Nonin-For Thanksgiving and later this has no rival; of the largest size, per-

fectly globular, finely finished, an easy doer, and a splendid keeper, the color being very pure; the most valuable introduction of recent years from the American standpoint; 4 feet. Latest white.

Timothy Eaton—The sensation of the year in this great white variety. The largest Japanese incurved variety to date; round perfect flowers, stems stiff and strong, foliage perfection, color a most delightful creamy white; a perfect gem and a flower of a million.

Alice Byron—Pure white, incurving commercial variety of much popularity.

October Frost—The earliest blooming white 'Mums are seldom large, but this variety is at once very early and shows blossoms 6 inches and more in diameter. Its color is pure white with creamy center.

Mrs. J. Jones-Incurved white. Still a favorite; from any bud.

White Bonnaffon-Incurved white; grand.

Ben Wells-Very large white; long strap petals. Semi dwarf.

Mrs. J. C. Neville—Wide, drooping florets, incurving at the tips, forming an artistic bloom; color, pure white. Dwarf, bushy habit. Becoming very popular.

W. H. Chadwick—Magnificent variety in both form and color, and unsurpassed in size. White or blush, 4 feet. Very late midseason. Terminal bud.

Mrs. H. Robinson—The grandest early white variety, immense incurving broad chaneled petals of great abundance.

YELLOW

Golden Wedding—There is no finer yellow than this variety when well grown; the blooms are enormous, shining golden yellow. Grand in habit and foliage.

Major Bonnaffon — Soft, clear yellow, crowded with petals, quite globular; growth extra good; perfect in form and finish. The great blooms are sometimes 6 to 7 inches across and nearly as deep; the color has a peculiar luminous quality.

Golden Chadwick—The very best late commercial yellow; a perfect Chadwick in a grand color can be had very late. A splendid keeper.

Yellow Eaton—A bright yellow sport from Timothy Eaton, only a shade lighter than Appleton, and especially valuable as the best in its color to follow that fine variety up to the close of the Chrysanthemum season. Foliage very beautiful; stem first rate, and quite strong enough to hold up the monster blooms, which do not show the coarseness sometimes attributed to Eaton. For every-body's use, and for commercial purposes as well as for show, we can cheerfully recommend this grand variety. It is strictly A No. 1.

Col. D. Appleton—A very large, deep golden yellow Japanese incurved flower, of fine finish and form. Terminal bud only. This was in nearly all prize-winning collections last fall, and is destined to become one of the best commercial varieties introduced for years. 15c.

Yellow Jones-Yellow sport from Mrs. Jones.

CRYSANTHEMUMS-Cont.

PINK

Miss Helen Frick—A loosely incurved Japanese of good size and graceful finish. Maud Dean pink, with a glistening lighter reverse. It inherited the dwarf, sturdy habit of Perrin, one of its parents. A thanksglving variety.

Pres. Roosevelt—Its color is unique and exceedingly beautiful, being a white ground with light shell-pink center, and on tips of each petal, giving the entire bloom a light pink appearance. 15c each.

Rosiere—A fine double, deep rose-pink that, avoiding the common fault of most early pinks, does not fade. It is of dwarf habit, with heavy foliage and immense blooms seven and one-half to eight inches across.

W. Duckham—4½ feet. Early mid-season. Any bud after August 4. Color beautiful, the form grand, it is very lasting either on or off the plant, an easy doer, perfecting a very large per cent of blooms on stiff, well-folliaged stems.

Dr Enguehard. (Nonin)—Japanese incurved. One of the best introductions of recent years. Has been awarded highest honors wherever exhibited. Color a true pink, without the least trace of purple. Stem and foliage perfect. Equally valuable for exhibition or commercial purposes. Perfectly double. Every flower is perfect. Mid-season variety; height, 4 feet.

Lavender Queen—A pleasing shade of light lavender pink. The largest and finest of its color for late shows and Thanksgiving Day sales.

RED

Black Hawk—Dark crimson scarlet, an extra fine red for all purposes.

Brutus—A grand show variety, center sightly incurving; with lighter reverse. Early bud semi-dwarf.

Dakoma—A grand exhibition bronze of large and beautiful form. Stem and foliage all that can be desired. Tall.

Glenview—Enormous, very double. It has a most perfect stem and heavy foliage and is an excellent keeper. The large, closely incurved blooms are dark bronze, sometimes showing a little of the Indian red lining, but this only enhances its beauty. Dwarf grower.

Ostrich Plume or Hairy Crysanthemums

F. J. Taggart—One of the most striking and novel varieties of this section. Very large, perfectly double flowers, completely covered with long hair-like filaments. Color, pure yellow. Free grower. 15c each; 4 for 50c.

L'Enfant des deaux Mondes-Pure white sport from Louis Boehmer.

Leocadie Gentils—A bright yellow sport from L'Enfant des deaux Mondes.

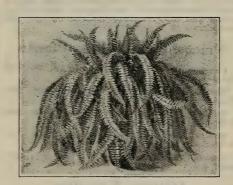
Louis Boehmer—Magenta pink. This and its sports are excellent for bush culture.

FERNS

The demand for Ferns has increased so wonderfully during the past decade that specialized effort in their propogation has been given a decided impetus. These efforts are now bearing fruit with many splendid modifications of the old types. In order to keep our customers abreast of the times, we annually test all of the promising introductions as they come to the market, retaining only those which conform to the high standard of excellence long established by us. Our list this year contains many of the old true-and-tried favorites, with those of later introductions which we can earnestly recommend to our patrons.

Nephrolepis Whitmanii—Combining all the graceful pluminess and charm of Elegantissima, with additional features of shape, size and growth that give it distinguishment and added commercial value. Whitmanii is of dwarfed growth, but equalizes matters by compactness, and a wider, stockier shape. The fronds, although even more fine cut, are more erect; and have proved less liable to revert to the original Boston type. 25e; by express, 3-inch pots, 50e; 6-inch pots, \$1.00.

N. Piersoni elegantissima—The widely advertised Tarrytown Fern. A grand sport of the Pierson, having each leaflet redivided, so that the effect is remarkably lace-like and charming. The leaves are shorter than the Pierson, and twice as broad, making a very rich appearance. Sometimes these two varieties revert back to plain "Boston;" in that event cut out all such fronds at once. Fine plants, 25c each.



NEW BOSTON DWARF FERN.

Nephrolepis Amerpohlii. The Philadelphia Lace Fern—This is the latest addition to the Ostrich Plume type and has proven a popular variety. The pinna is so evenly divided that it reminds one of a piece of lace. It forms a beautiful specimen and is admired by everybody who sees it.

Alsophilia Australia (Australian Tree Fern)
—25c cach.

Onychnum Braziliensis—A desirable dwarf Tree Fern. 15c.

FERNS-Cont.

Nephrolesis Superbissima — The fronds are very heavily imbricated, the pinnae overlapping, making the fronds dense and compact. In color, it is also different, being of a richer, darker green. The plant is very sturdy in its habit, the fronds never break down. It makes a much more dwarf and compact growth, the fronds being very dense, firm and rigid, it will stand more knocking around than any other fern of its type.

Nephrolepis Bostoniennsis (Boston Fern)—The illustrious parent of many illustrious sons. Still the Standard American decorative plant. Grows rapidly under all conditions and its inexpensiveness places it within the reach of everyone. Often called "Fountain Fern" on account of its gracefully drooping habit. Fully matured fronds often attain a length of four feet. 25c to \$2.50 each.

Microlepia Hirta Christata—A most useful decorative Fern, beautifully crested. 15c and 25c.

Pteris Argyraea—Large, bold foliage, withbroad band of white through the centre of each frond. 25c. Cretica Albo-Lineata—A pretty and useful variegated variety. 15c.

Mayii—A dwarf, variegated sort, with ends prettily crested. 15c.

Magnifica-Beautiful crested fronds. 15c.

Serrulata Christata-A pretty crested Fern. 15c.

Tremula-Well-known and useful Fern. 15c.

We have selected a few of the hardiest and most satisfactory varieties for filling Fern dishes—than which there is no prettier table decoration. Among these are the following:

Adinatum Cuneatum (Madenhair Fern)— Very popular; the most graceful and useful in cut flower work.

21/2-inch	pots									 					10e
4 -inch	pots									٠.					25c

GERANIUMS

The improvement in the Geranium, both in the size of the individual flower and the truss, is wonderful when compared with the flower of a dozen years ago. Many of the single flowers are larger than a silver dollar, and the trusses are immense balls of living color; while in color we find from the purest white to delicate rose, brilliant searlet, richest crimson, and many other shades. The foliage varieties are also much improved. The bronze-leaf with its margin of gold, zoned with chocolate and crimson, are very fine. The ivy-leaved section also shows great improvement ,the flowers being equal in size and color to the best double and single Geraniums of the ordinary type.

Prices, Fine Young Plants

Unnamed, from $2\frac{1}{2}$ -inch pots, 5e; 50e and 75e doz.

Named varieties, from $2\frac{1}{2}$ -inch pots, 10c; 75c doz.

Named varieties, from 3 inch pots, 10c; \$1.00 doz.

Named varieties, from 4-inch pots, 15c; \$1.50 doz.

Named varieties, from 6-inch pots, 25c; \$2.50 doz.

Double Varieties

Alphonse Ricard—An excellent semi-double, a strong grower, dwarf and branching. Produces immense trusses of bloom, from five to seven inches in diameter; color, bright orange red.

Beauty Poltevine—One of the finest and largest of the semi-doubles, and has no equal in its color. Beautiful rosy salmon, nicely shaded and tinted from deep orange to pure salmon.

Gloire de France—Light color salmon pink, shading to white center; round, full flowers, fine trusses; a profuse bloomer; splendid habit. A general favorite.

Jean Viaud—A grand pink Geranium, the favorite of many seasons. Flowers semidouble, 2 to 2½ inches in diameter, made up into trusses 12 to 15 inches in circumference. Of a beautifully clear, rosy pink color with distinct white blotch at the center. The plant itself is a rapid, vigorous grower, yet compact and shapely.

J. J. Harrison—The most brilliant scarlet of all the Bruant race. Flowers of immense size, many of the florets measuring over two inches in diameter.

John Doyle—One of the most satisfactory dark bedders. Dense and compact in growth. Blooms in large, round trusses of brightest vermillion scarlet.



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GERANIUMS-Cont.

Mad. Jaulin—The lovely "Apple Blossom Geranium," a queen among the delicate pink of blushed varieties; in color, a varying conbination of peach pink and blush white. The plant is dwarf and bushy. 20c.

Mad. Landry—Flowers very large, semi-double. Remarkably free of bloom; color rich salmon, shaded orange, edge of petals of a brighter shade than the rest of the flower. A beautiful and distinct variety.

Marquis de Casteline—A giant among Geraniums. Produces a wealth of bloom the entire season. Flowers two inches and over in diameter, trusses of bloom five to seven inches across. Petals broad, arranged to form a round flower of perfect shape. Color, deep rosy scarlet, shading into pure scarlet at the edge of the upper petals. We consider it one of the best red Geraniums ever introduced.

Marvel—Rich, bright crimson; one of the best dark colored bedding varieties. Compact and low growing in form, making excellent plants for massing; very free flowering, always attractive.

Mme. Chariotte—Well worthy of a place among the best class of Braunts; dwarf, vigorous habit; foliage heavy, deep green, broad chocolate zone; enormous trusses of large, perfect florets, borne in the greatest profusion on good stems throughout the entire season; color clear distinct rosy salmon, a very attractive sort; unexcelled as a pot plant and a splendid bedder.

M. Paul Blondeau—One of the most showy doubles. A soft, roseate pink, nearly solid. An especially strong growing, branching variety. Makes excellent plants fgr bedding, completely enveloping itself in its broad clusters of flowers.

M. Canoyas—Immense trusses of very dark velvety scarlet, with dark crimson shadings. Flowers large, on rigid stems. A fine, free grower, and free in bloom.

Pasteur—An excellent large, semi-double scarlet of recent introduction. One of the brightest and best.

Hetoranthe—Probably better known than any other of this class, recognized as one of the very best Geraniums for bedding; exceptionally large trusses of semi-double flowers; clear orange scarlet.

La Favorite—Trusses very large, of purest snow-white, even when grown in open ground.

La France — A fine variety of low and bushy growth; one of the best white Geraniums.

Thomas Mechan—Double. Extremely large trusses and very large florets, almost circular in form. Color quite distinct in this section—brilliant rosy pink, the base of the upper petals marked orange. A noteworthy variety, reminding one of many of the fine lay Geraniums.

S. A. Nutt-Rich, dark crimson; the flowers are of perfect shape and large size; the trusses massive and produced in great number; close, cimpact habit. The old stand-by

Single Varieties

Jacquerie—Brilliant crimson scarlet, a most beautiful shade; immense trusses on exceptionally long stems, very vigorous grower and unsurpassed as a bedder.

L'Aube—Pure snow white, retaining its purity the entire season; large round florets; magnificent trusses. Its freedom of bloom, excellent habit of growth and its iron-clad constitution make it a most satisfactory variety either as a bedder or a pot plant. One of the best single whites.

Gen. Leonard Wood—A variety unique in color, and of fine size and form of floret. It is of a bright crimson-rose color, with large white blotch; very bright and fine; belongs to the Aureoie type, in an entirely new combination of color.

Alice of Vincennes—A very distinct and beautiful variety; white ground with gradual and charming graduation of color from center through a beautiful shade of violet-crimson to the outer edge of brigh crimson-scarlet. Large flowers and magnificent trusses; splendid habit. Exceptionally fine as a pot plant.

Mrs. E. G. Hill — A magnificent variety enormous trusses of large florets; the center of each petal is soft light salmon bordered with rosy salmon; habit exceptionally vigorous and strong attractively zoned; semidrawf. Stands the sun perfectly; an old favorite bedder and pot variety.

Mrs. J. M. Gaar—Absolutely perfect as a bedding variety; never burns; is of dwarf, compact habit; in freedom is superior to all white bedders, and equal to the best scarlet ones.

Mme. J. Cibiel—Salmon-pink with enormous hydrangea-like truss on long stems; one of the best single bedders.

SWEET-SCENTED GERANIUMS.

Rose, Lemon, .Nutmeg .and Cut-Leaved Rose. 10c each; \$1.00 per doz.

DOUBLE IVY-LEAVED GERANIUMS.

Col. Baden Powell—The largest flower among Ivy Geraniums; color varies from pearl white to soft blush.

Jeanne D'Arc-Finest double white.

Leopard — Ground color clear lilac-pink, with heavy carmine blotches on the upper petals not unlike a Lady Washington Geranium.

Mrs. J. G. Day-Large flowers of bright rosy-crimson.

Jasmines

Jasmimum Grandiflorum—This is an old favorite and the most satisfactory for general culture of all the Jasmines. It flowers nearly all the whole season and is especially valuable as a house plant in winter; flowers star-shaped, pure and very fragrant. 25c and 50c each.

Maid of Orleans (New Jasmine)—A magnificent new variety with large, double flowers; blooms profusely all Summer; large double waxy-white flowers of great substance, produced freely throughout the Summer. We know of no plant more desirable than this. The fragrance of the flower is delicious, sweet and elegant. Price, 25c 50c and 75c each.

Grand Duke of Tuscany (New Jasmine)— A magnificent ever-blooming plant with large double, waxy, creamy-white flowers; with the most delicious fragrance of any flower we know; sweeter than a tuberose;

Jasmine-Cont.

looks like a large, double white rose. Blooms throughout the season. A superb pot plant of dwarf, sturdy habit of growth. Price 25c, 50c and 57c each.

Malayan (Rhynchospermum Jasminoides)—This is one of the most desirable Jasmines known. The dark evergreen foliage, with the pure, waxy flowers, makes a very effective plant. The flowers are very fragrant, of a most delicate odor. 10c and 25c.



Cape Jasmine

Gardenia Florida (Cape Jasmine)—Nothing finer for conservatory or open ground. Its double pure white flowers are delightfully fragrant, while its deep green, glossy foliage adds materially to its beauty. Hardy in North Texas and similar latitudes with winter protection. We offer 3-year-old plants that will bloom this year. \$1.75 by express. Smaller plants 25c, 50e and 75c.

Cesturnum Nocturnum (Night Blooming Jasmine)—Free blooming shrub, very fragrant at night. 10c each.

Fuchsias

For window pot plants or for partially shady spots in the garden these plants, with their gracefully drooping flowers, are held in high favor. Furnished in a variety of colors. 10c each; \$1.00 doz.

Dolly Varden—An old favorite; sepals bright coral red; light purple corolla.

Little Beauty—Dwarf growing. The most free blooming variety in existence; seldom without flowers. Sepals carmine, corolla deep lilac. Single.

Gustave Nadund — Long. pointed double flowers, with corolla of purplish rose, bright scarlet sepals. Very free flowering and strong growing.

Lord Byron—A strikingly handsome variety, with calyx of cochineal red, and large, single corolla of deepest violet.

Sunray—A striking novelty in the Fuchsia family. Beautiful because of its bright variegated foliage, which runs from light green, edged yellow to bright golden yellow. 15e.

Ficus Pandurata

(The Majestic Rubber Plant)

A truly majestic plant. Its gigantic leaves which frequently measure ten inches in width by fifteen inches in length, are irregular in outline, are of a rich, deep green with creamy-white veins and of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. One of the finest foliage plants of recent years. The stock is limited and orders will be filled in strict rotation. 50e to \$1.50 each.

Heliotrope

Heliotropes—Heliotropes are great favorites, principally on account of their delicious fragrance; grow freely under glass, and may be planted in the open border during the summer. Choice sorts 10c each; \$1.00 doz.

Albert Delaux—Foliage, bright golden yellow, slightly marked green; flowers deep lavender.

Czar—One of the largest flowering deep colored varieties. Dwarf compact grower, with splendid heads of bright purple flowers

Prince Charmant (New)—A truly charming variety of the Bruant type, with the characteristically large panicies and pretty foliage of the class. Plant is low growing, but wide-branched and stocky, the firm thick stems bearing up dense masses of bluish mauve flowers. 20c.

Snow Wreath—Blooms in large trusses of fragrant white flowers. An excellent sort.



Fuchsia



Hibiscus

A beautiful class of plants with handsome glossy foliage and brilliant showy flowers, often measuring from 4 to 6 inches in diameter. They grow under the hottest sun and bloom most profusely in open ground or in pots or tubs. The flowers are gorgeously colored. Price of Hibiscus, 15e each; \$1.50

Subviolaceus—Flowers of enormous size, beautiful carmine, tinted with violet; probably the largest flower in the Hibiscus family.

Carminatus Perfectus—Full, round flower of perfect shape and of rich, soft carminerose, with a deep crimson eye. A beautiful free blooming variety.

Grandiflorus-Rich, glossy foliage; blooms profusely during the summer, literally covering the plant with scarlet-crimson flowers.

Semi-Plenus - Semi-double flowers, bright vermillion scarlet, petals waved and recurved.

H. Peachblow—Magnificent flowers 4 to 5 inches in diameter. Color pink with crimson center. The only variety of this color. Small plants produce flowers that are larger than the pots in which thew grow during the entire year. As they become larger they make a magnificent show.

Special Offer-Set of Hibuscus, including Peachblow, 5 plants in all, postpaid for 75c.

Hydrangeas

Beautiful blooming plant, adapted rather to shady location. The large clusters of flowers resemble the snow ball, only being much larger

Otaska-A very beautiful variety from Japan, giving large clusters of bluish-pink flowers in great abundance through the season; the flowers are very persistent, lasting two or three months. Fine plants, 10c and 25c.

Impatiens Sultana

Impatiens Sultana—One of the prettiest and most satisfactory house plants for winter blooming as well as a charming feature of the summer garden. These plants commence blooming when very small, are sel-

dom out of bloom, and when at their best display a gorgeous profusion of intense car-mine-rose flowers against a rounded background of glossy green leaves, 10c.

Lantana

One of the most desirable half-hardy perennial greenhouse or bedding plants, constantly in bloom. Verbena-like heads of orange, white, rose and other colored flowers; 2 to 5 feet. Mixed colors. Fine Plants 10e each; \$1.00 per doz.

Standard Sorts

M. Schmidt-Orange.

Comtesse de Briencourt-Pink.

Alba Perfects-Pure White.

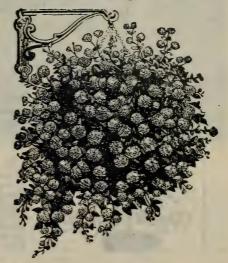
Tethys-Lovely cream color, shading to canary.

Francine-Rosy lilac.

Trochere—Dwarf and compact in growth; color an odd shade of red, with yellow and orange centers; very bright and pretty.

Amiel—About one foot high; approaches the trailing variety in habit, as the first growths droop toward the ground, successive growths rise above these until 't forms a dome-shaped plant covered solid with bloom of the brightest shade of orange-red with golden conterns. with golden centers.

New Weeping Lantana



One of the most beautiful plants ever introduced for baskets, vases, pots or for culture outdoors. Produces its flowers in clusters by the hundreds from early summer until severe frosts. Deliciously fragrant. Has a most graceful drooping habit of growth. Superb. 10c each; \$1.00 doz.

Bruceville, Texas, Jan. 20,1909.

Dear Sirs:

Dear Sirs:

I received both Plants in good condition, many thanks for your promptness in filling my order, and in the Spring, I will make a larger one. I get my nicest plants from you.

Respectfully,

MRS. J. A. WALK.

American Wonder Lemon

The Largest Edible Lemon in the World.

Actual weight, two and one-half pounds. This is one of the most extraordinary novelties that has been sent out in many years. Our illustration, taken from a photograph, much reduced in size, gives an idea of the fruit. Single specimens have been taken from the trees weighing over three pounds each. In addition to its fruit-bearing qualities, it makes a very handsome specimen plant for house culture. The dark green foliage is very large and the handsome purewhite waxy flowers with yellow stamens, are nearly as large as tuberose blooms, and as fragrant as orange blossoms, which they greatly resemble. The lemons have a very thin rind for such a large fruit, and are full thin rind for such a large fruit, and are run of rich, acid juice, and are equal to eight or ten ordinary lemons. It makes delicious lemonade, and for every purpose that the lemon is used it has no equal. The plants that we will send you will produce their magnificent large fruits under ordinary cultivation the second year and will prove a source of genuine delight. This is certainly a wenderful poyelty and one of the greatsource of genuine delight. This is certainly a wonderful novelty, and one of the greatest we have ever had anything to do with. Plant it in ordinary soil, in a pot or tub, and it will make a most interesting and valuable plant, not only ornamental, but useful, as it will bear each season a fine crop of these superb 'lemons. Very hardy. Price 25c.

Large size, ready for fruiting, 50c to \$1.00 each.



American Wonder Lemon



Oleanders

Nothing nicer for porch or lawn decoration. Give good rich soil and plenty of moisture during growing season. May be wintered over in any cellar where it does not freeze.

Double Pink—15c and 25c to \$1.00. Double White—15c and 25c to \$1.00.

Otaheite Orange

So well known that a description is hardly necessary. A dwarf reproduction of the genuine fruit-bearing orange tree, the flowers being identical. It flowers and fruits in pots and blooms continuously. The fragrance of the flowers is delicious, and with one or two plants one can have a generous supply of highly prized and much coveted orange blossoms. Fruits immediately after flowering; the fruit measures about three inches in diameter and is quite edible. As many as 160 blooms have been counted on a single plant. Strong plants, 25c; larger size, 50c.

PALMS

Cocos Weddeliana—The most elegant and graceful of all the smaller Palms. It is an erect grower and is freely furnished with gracefully arched leaves of a rich green color. This variety is admirably adapted to growing in fern dishes, being of slow growth. Strong plants from 3 inch pots, 30e each; large plants from 4 inch pots, 50e each, postpaid.

Cycas Revoluta (Sago Palm)—It is probably the most valuable decorative plant grown; both for lawn and house decoration; the heavy, glossy, deep green fronds resist alike the gas, dust and changes the temperature to which house plants are frequently exposed.

We offer plants at 50c to \$3.00 each, graded according to number of leaves and size.



PALMS-Cont.

Kentia Forteriana—One of the grandest of all Palms. It is a strong, tall grower, and being of an exceedingly robust disposition thrives in almost any situation. It will remain uninjured by changes in temperature, while the splendid surface of its foliage enables it to stand the dry, hot air of the living room. The leaves are a deep glossy green, fan-shaped, split deeply into segments. This is one of the hardiest Palms we know. Makes a magnificent pot plant, Strong young plants, 8 to 12 inches high, 50c each, postpaid large plants, splendid specimens, \$1.50 and \$2.00 and \$5.00 each, by express only.

Kentia Belmoreana—Of a dwarfer built, but more compact and spreading than Fosteriana, possessing, however, the same strong manner of growth and splendid constitution that makes either variety almost indispensible. Strong young plants, 8 to 12 inches high, 50c each; large plants, \$1.00, \$1.50 and \$2.00, and \$4.00, by express only.

Areca Lustescens—One of the most graceful Palms, especially when it attains large size. Its dark, glossy green leaves are gracefully curved on slender stems, and the entire foliage is gracefully disposed. The trunk and stem are golden green. Strong plants, 8 to 10 inches high, 50c each; plants 18 to 24 inches high, \$1.00, \$1.50, \$2.00 and \$4.00 each, by express only.

Pandanus Veitchi

Gracefully curved foliage, light green striped with broad bands of pure white. An attractive decrative plant that stands ordinary house culture well and is always fresh and bright in appearance. Large plants from 5 inch pots, by express, 50c to \$2.00 each.

Pandanus Utilis

(Screw Pine)

A grand decorative plant. Its glossy dark green foliage, gracefully arranged, renders it particularly attractive; fine for centers of vases or baskets, or for growing as single specimens. 4 inch pot plants, 50c.

Paris Daisies

French Marguerite—A beautiful plant of easy culture and one that generally gives best satisfaction flowers white and yellow, 1½ to 2 inches in diameter. Price 10c each; \$1.00 per doz.

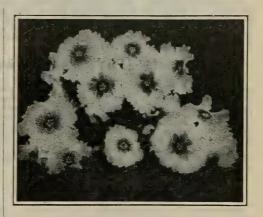
New Paris Daisy

Queen Alexandria—A wonderful improvement on the type; a fine large flower, double anemone center of short, white, overlapping petals, enclosed by long ray petals. Price 15c each; \$1.50 doz.

Choice Pansies

Our choice prize strain of Pansies has gained for us an enviable reputation among all lovers of this handsome bedding plant. The brilliant colors and size of the flowers mark it as one of the finest strains in existence. We devote a good deal of space at our trial grounds to the growing of pansies, and thus we are able to furnish in small or large quantity selected flowering plants at the following low prices:

Fancy varieties, extra selected, doz., 50c; 100, \$3.00.



Chinese Primrose

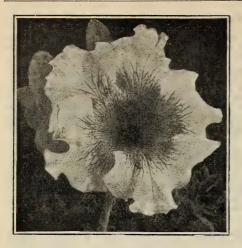
In White, Pink and Crimson—Few house plants offered give better satisfaction than this. It requires to be kept cool, a north window suiting it best. Care should be taken in watering that no water gets in the buds. as it causes them to decay. In the summer it can be turned out into a shady border. The plants we offer are fine, and the colors are sure to please. We have them in white, pink and crimson. 25e each.

Petunias

Petunias are among the most satisfactory plants to grow, as they are extremely floriferous, and bloom from early summer to cold weather.

Double—Of this favorite bedding plant we have a carefully selected collection in white and pink. Price for small plants for planting, 10c each; \$1.00 per dozen.

Single-Very effective, 5c each: 50c dozen,



Petunia

Primula Obconica

Always in bloom. This is a charming plant for Winter. In fact, we know of no plant that is better adapted to home culture than this one. It bears its elegant panicles and sprays of blooms of a delicate pink and white in the greatest profusion. It is certainly elegant. 25c each.

Swainsonia—The Swan Flower

Among Winter-blooming plants for house or conservatory the Swainsonians are among the prettiest and most desirable. They have beautiful fern-like foliage and will bloom every day in the year. The blossoms are the shape of sweet-reas and nearly as large, and borne in beautiful clusters on long slender branches. It begins to bloom while quite small, and will continue as long as kept in growing condition.

Swainsonio Alba—Large snow-white blossoms, in long pendant clusters; very beautiful and fine for cutting. 10c each; \$1.00 per doz.

SALVIA

Splendins—One of the finest of all bedding plants, being completely covered in autumn with long spires of dazzling scarlet flowers, remaining in bloom until cut down by frost. 5e caeh; 75e per dozen.

Alba—The same as Splendens in every respect except in color of flower, which is pure white. 5e cach; 50c dozen.

Silverspot—The distinctive feature of this splendid novelty is its strikingly handsome spotted foliage. The leaves are rich, soft, dark green, with light sulphur or cream-colored spots of various sizes liberally sprinkled over them. The intense, bright scarlet flowers are very large; the plants are of neat, compact built. 5c onch; 50c doz.

TRADESCANTIA

Tradescantia (Wandering Jew)—For baskets, brackets and vases. Three varieties, green, purple and variagated. 5e each; 50e dozon.

Verbena

We offer the most distinct varieties of these useful bedding plants. All are of the mammoth or large-flowering type. The colors rangs through all the different shades of the scarlet, purple, crimson, pink, blue, white, etc. 5c each; 50c dozen.

Plumbago

A plant worthy of more general cultivation; producing large trusses of delicate azure flowers. Excellent for bedding out in summer or growing in pots for single specimen plants.

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Capensis Alba—Equally as desirable as Plumbago Capiensis and identical in every respect but color, which in this variety is beautiful creamy white; 10c each, \$1.00 doz.

Capensis—A splendid plant for the South. Blooms during the hottest weather. Very free bloomer. Color light blue. 10c each; \$1.00 dozen.



Swainsonia

Vinca

Vinca Major Variegata—More of this used for baskets and vases than there is of any other two basket plants. Beautifully variegated green and white foliage and strong trailing habit of growth. 10 cach.



Vinca Major Variegata

A Few Choice Perennial Plants

Perennial plants are those which live over winter and bloom from year to year with ever increasing size and beauty. They do not reward the grower quite so quickly as annuals, but are worth waiting for, as among them are found many of our most beautiful flowers.

Cultivation is of the simplest, taking good garden soil as a foundation, enriching it with any good fertilizer, setting the plants early so as to establish them before the hot dry weather prevails, keeping ground well moistened and stirred. A mulch of any loose material, grass clippings praferred, will assist in keeping the soil moist.

In the fall apply a covering of manure which should be forked early in the spring, beyond which little care need be given.

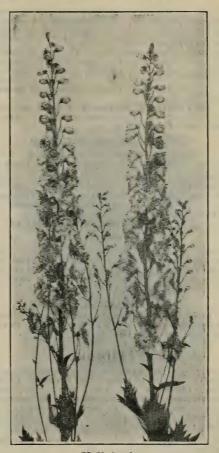
Delphinums-Hardy Larkspur

The hardy Larkspurs are one of the most important and most satisfactory plants in the herbaceous garden, and should be planted extensively even in the smallest garden. The long spikes of flowers are produced continuously from June until late in the fall, if the precaution is taken to remove the flower stems before they produce seed.

..Formosum—The old favorite dark blue variety, grows from 3 to 4 feet high, and is in flower almost continuously from June till frost. 15e each; \$1.50 per doz.



Achillea-The Pearl



Hollyhock

ACHILLEA-Millfoil or Yarrow

Ptarmica Fl. Pl. ('The Pearl"—A beautiful summer flowering plant upon which flowers are borne in greatest profusion during entire season, on strong, erect stems. Strong plants, 15c each; \$1.50 per doz.

Platycodon

(Balloon Flower, or Japanese Bell-Flower.)

The Platycodons are closely allied to the Campanulas and form neat, branched bushes of upright habit, which bear a continual succession of flowers from June until October.

Grandiflorum—Deep blue cupped, star-shaped flowers; 11/2 feet. 25c each.

Grandiflorum Album - A white-flowered form of the above...25c each.

Choice Perennial Plants-Cont.

SUPERB HOLLYHOCKS

Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn or for interspersing among shrubbery, they are invaluable. The flowers form perfect rosettes of the most lovely shades of yellow, crimson, rose, pink, orange, white, etc. The Hollyhock requires a rich, deep soil, well drained, and will repay in quantity and elegance of bloom any extra care. (See cut.) We offer strong plants, which will flower this season.

Double Mixed Colors-15c each; \$1.50 per doz.; \$10 per 100.

Old-Fashioned Single—A fine strain of these old time favorites in choicest mixture. 15e each; \$1.50 per doz.; \$10 per 100.

Mammoth Fringed

A grand new class of Hollyhocks. Flowers extra large, 4 to 6 inches across, ranging from semi-double to double. Petals finely curled and fringed; colors shell pink, rose and ruby red—not kept separate, there fore cannot supply any particular color. They have a long season of bloom, from June until frost. Entirely different from all other Hollyhocks. 15c; 8 for \$1.00.

DICENTRA SPECTABILIS

(Bleeding Heart)

One of the most beautiful hardy border plants in early spring, with rose-colored, heart-shaped flowers, hanging from the underside of branches their entire length. Perfectly hardy and easily cultivated. Grows about two feet high. 15c.

Helianthus -- Sunflower

Solid d'Or—A valuable variety that closely resembles a Cactus Dahlia in shape and finish. Beautiful shade a of clear yellow. 15c.

Tritoma

Tritoma Pfitzerli (Flame Flower—A grand improvement on the old Tritoma Uvaria Grandiflora, or Red Hot Poker. The flower spikes, which are produced with considerably more freedom than in the old variety, are of gigantic size, frequently four and a half feet high, with heads of bloom over twelve inches long, of a rich orange scarlet, shading to salmon-rose on the edge. Each, 25c; doz., \$2.50.



Shasta Daisy



Hollyhocks

Shasta Daisy

Shasta Daisy—The Shasta Daisy is the first of a new type, which has been obtained by hybridization, and a rigid selection through a series of years. It is a very hardy perennial, blooming better and more abundantly each season, and continues to bloom for several months. It can be multiplied rapidly by simple division, and it is not particular as to soil. The pure white flowers average about four inches in diameter, and are borne on single, long, stiff wiry stems. The blooms when cut remain perfectly fresh and in good condition for two weeks or more. Seed, per rkt., 10e; plants, each, 20c.

Paeonies (Herbaceous)

After trying many varieties we have at last succeeded in securing a collection of these beautiful plants which succeed admirably in this section. Paeonies do best in a rich, deep, rather moist, loamy soil, and if plants are protected from the hot afternoon sun they will give excellent results. They should have a liberal supply of water at all times, especially when in bloom. Fertilize liberally with cow manure, as they are heavy feeders. Keep the ground well cultivated. If these few simple directions are carried out the results will be most satisfactory.

We offer a fine collection of double white, red and pink; price 35e each; 3 for \$1.00.

Choice Perennial Plants-Cont.



Perennial Phlox

Perennial Phlox

Our friends who remember the old-fashioned Perennial Phlox of our grandmother's garden would hardly recognize the beautiful varieties grown today as bearing any resemblance to them. The improvement has been truly wonderful; instead of the small, dull-hued flowers of olden times, we now have immense trusses, all bright and showy, the individual flowers three times the size of the old varieties, and the colors ranging from the purest white to violet. With Perennial Phlox a show of brilliant flowers can be had from June until November, as they are perpetual bloomers. Perfectly hardy. Choice shades of red, white and pink. Price 15c each; large clumps, 25c.

Athis (Tall)—Deep clear salmon. Some claim this to be the showiest variety in cultivation.

Bridesmaid (Tall)—Pure white, with distinct carmine eye; hard to beat.

Beauty (Tall)—Bright lavender-rose, with large, deep red eye; extra fine.

Coquilecot (Medium)—A pure orange-scarlet, with crimson eye. The finest and brightest standard red.

Eclaireur (Medium)—Brilliant rosy-magenta, with large, lighter halo; enormous florets. An excellent variety.

R. P. Struthers (Tall)—If we could have but one Phlox, it should be this variety. It is showy in the extreme; a bright, clear cherry-red with distinct claret eye. Produces a mass of color that nothing can approach. Never has a faded flower in its truss.

Oriental Poppy

New Oriental Hybrid Popples—For brilliancy of colors there is nothing to equal these Oriental Poppies. The flowers are of enormous size, ofen measuring over 6 inches in diameter, while the colors range from soft flesh and rose to the most brilliant dazzling scarlet and richest maroon purple. Their culture is as simple as that of the garden Poppies. They are perfectly hardy perennials, living through the winter with but little protection, and increasing in size and beauty every year. 15c each; \$1.50 per doz.



RUDBECKIA ("Golden Glow")

Rudbeckia-"Golden Glow"

This hardy plant of recent introduction is entitled to rank with single hollyhocks for picturesqueness. In good soil it grows from 6 to 8 feet high, branches freely, and for two months in midsummer is literally covered with its large, bright yellow, double flowers. As a garden or lawn plant it is extremely decorative, and equally so as a cut flower, and very lasting. A large curcular group of it surrounded by the dwarfer Redbeckip Speciosa is extremely effective. Fine Clumps, 25c; smaller size, 15c.

Violets

The violet is entirely hardy, a deep violet purple color and most deliciously fragrant, entirely free from all diseases and will grow and bloom in any garden in any situation. They bloom in the most profuse, fashion in late fall, winter and early spring.

. California—Large, single flowers, borne on long stems, very fragrant. Nice plants. See each; doz., 50e; large clumps, 10e; \$1.00 doz

Hardy Ornamental Grasses

This character of plants attracts atention wherever used. They become stronger and more beautiful each year and should be included in every garden.

Eulalia Japonica Zebrina (Zezra Grass)-The foliage is distinctly marked with broad yellow bands. It grows from five to seven feet in height, forming a most striking and graceful plant, entirely hardy whether used as a single plant or in-groups on lawns, it has no equal. 15c each. Gracillima Univitata (Japan Rush)—Narrow green leaves with a silvery white midrib. This plant is of most graceful habit and is very useful for decorative purposes and the center of vases, as well as making an attractive lawn plant; perfectly hardy. 15c each.

Japonica Variegata—A very graceful variety from Japan. Its long, narrow leaves are striped green, white and often pink or yellow. Flower stalks from 4 to 6 feet bigh. very ornamental. 15c each.

\$1.00

Robinson's Surprise Collection of Bedding Plants

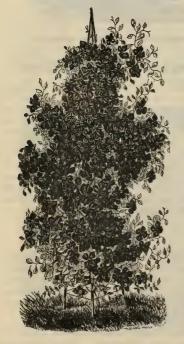
\$1.00

the demand will be; nearly every year we have many thousands of choice plants left over after the season has advanced and we are going to offer our friends after April 15th a Surplus Collection that will both please

It is necessary for us to grow large quantities of bedding plans, not knowing what the demand will be; nearly every year we have many thousands of choice plants left over after the season has advanced and we demand the demand will be sent by mail to any address post-base particles. All to be our selection, for one over after the season has advanced and we demand the deman

Select Hardy Perennial Climbers

Select Hardy Perennial Climbers-Once established, these beautiful climbers grow more beautiful each year, increasing in size and strength with no attention more than a covering of rich manure in the fall, spaded in the spring. Every home should have one or more of them. They make cemeteries, churches, etc., much more attractive.



Clematis

Clematis

There is no more ornamental class of plants than Clematis, and the rich show of bloom produced by the best varieties is magnificent. The flowers are of large size, measuring four to six inches and sometimes eight inches in diameter. The colors run from intense velvety purple through blue, lavender and white, and a new crimson variety (Malame Edouard Andre) has lately been added to the list.

Duchess of Edinburg-This is without doubt the best of the double whites.

velvety violet-purple and are produced in such mass as to form a cloud of bloom. Well known and very popular. Each 50c, 75c and \$1.00.

Madame Edouard Andre—Also of the Jackmanni type and is the nearest approach to a bright red that has yet appeared. The flowers are very large, usually six-petaled, of a distinct, pleasing shade of crimson, and are produced in bewildering profusion. Each 50c, 75c and \$1.00.

Paniculata-One of the most valuable of all hardy Paniculata—One of the most valuable of all hardy flowering vines, of exceedingly rapid growth, soon reaching a height of fifteen to twenty feet and spreading out in all directions. Small, pure white flowers, borne in great masses of panicles of clusters on long stems, so profuse as to fairly cover the plant with a sheet of fleecy white. Its blooming period is in August and September, when most other vines have ceased, and it is then a sight to behold. Not its least charm is its Magnolia-like fragrance, which fills the air everywhere even from a single vine, for along distance. It is as hardy as an oak. Each 25c and 50.

Select Hardy Perennial Climbers-Cont.

Robinson's Beauty Vine

This new climbing vine of striking and remarkable beauty comes to us from Cen-tral A m e r i c a, where it abounds and is said to color the mountains with a blaze of glowing crimson. It is a strong vig-orous climber, suitable for covering walls, porches, verandas and fences. It has handsome foliage and is covered and is covered with splendid clusers of bright crimson flowers during September and October after all other climb-ers have ceased to give bloom. is certainly It unequalled in brilliant beauty climbing among vines and we are sure it will give our customers immense satisfaction.

Strong plants 25c; 2-year-old plants, 50c.



Robinson's Beauty Vine

Honeysuckles

An old-time favorite and a few of them should be included in every garden.

Yellow Trumpet—Large clusters of yellow, trumpet-shaped blooms, changing in a few days to orange-red on every young twig throughout the entire growing season, thus making it a true ever-bloomer. A healthy grower, good climber. Strong plants, 25c; 12 for \$2.50.

Hall's Japan—Pure white flowers, changing to buff. Free blooming, very fragrant, evergreen. Strong plants, 25c; 12 for \$2.50. Variegated—Foliage beautifully mottled, yellow and green; succeeds well in any situation. Strong plants, 25c; 12 for \$2.50.

CINNAMON VINE

Cinnamon Vine—This gem of a climber is a marvel of beauty and fragrance. Its rapid growth, abundant foliage and modest, sweet scented flowers give it supremacy over all other climbers. The handsome glossy, heartshaped leaves and clusters of fragrant white flowers, make a veranda or window a bower of beauty. No one should miss planting this beautiful vine. Strong tubers, 5c each; 12 for 50c; strong plants, 15c each; 6 for 75c.

PERENNIAL PEA

Lathyrus (Perennial Pea)—One of the best and most desirable flowering hardy climbing plants, attractive both in flower and foliage, growing to a height of 8 to 10 feet and producing clusters of large flowers the entire summer; fine for cutting, lasting well. Latifolius, deep rose. Latifolius Albus, pure white, 25c each; \$2.50 doz. Strong 2-year-old plants, 50c each.



Perennial Pea

Select Hardy Perennial Climbers-Cont.

ENGLISH IVY.

Hardy English—Invaluable on account of its remaining evergreen all the year. This is the variety used for covering walls, etc., and has become very popular for covering graves, especially if in the shade where grass will not succeed. Large plants, 25c each; \$2.50 per doz.; \$15.00 per 100.

HARDY MOONFLOWER.

White (Ipomaea grandiflora)—A plant that grows and blooms well with everyone. If planted out in rich ground where it has full exposure to the sun, it will grow 40 feet high by the middle of October, blooming abundantly the entire season. The flowers are pure white, from 5 to 6 inches in diameter, emitting a rich jassamine odor at night. They begin to open about sundown, and close before noon the following day. 10c each; \$1.00 per doz.

Wistaria

Magnifica—Flowers in dense, drooping recemes of a pale lavender color. Each, 25c.

Choice Flowering Shrubs

All shrubs are shipped by express only. This enables us to send first-class plants.

SWEET-SCENTED SHRUBS.

(Calycanthus)

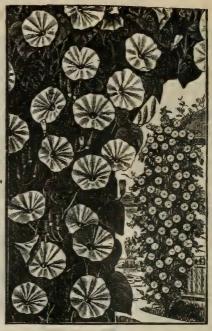
An old favorite, always in demand; flowers rich, dark crimson, quite double; delightfully fragrant and borne abundantly the whole season. Its delicious perfume is highly valued. 25c each.

Cydonia Japonica Japan Quince)

Bright scarlet crimson; flowers in great profusion. 15c.



Althea



Hardy Moonflower

ALMOND-Double Flowering.

A desirable class of early flowering shrubs. Double White, 50c; Double Rose, 50c.

ALTHEA.

This is among the most beautiful of all summer flowering shrubs. The flowers are brilliant and striking in color, grows from 9 to 12 feet high when matured. They bloom during August and September when few other shrubs are in flower; splendid for hedges or single specimens.

Double White-25c to \$1.00 each.

Double Pink-25c to \$1.00 each.

Double Rose-25c to \$1.00 each.

Double Variegated-25c to \$1.00 each.

Double Purple-25c to \$1.00 each.

Jeanne D'Arc—Double pure white flowers, each, 25c; doz., \$2.50.

Tota Alba—Single white; 25c each; doz., \$2.50.

Crepe Myrtle

Crepe Myrtle—This is one of the most beautiful shrubs grown, produces throughout the entire summer great clusters of delicately fringed flowers. Makes a charming beautiful flowering hedge, or single specimens.

Crimson (beautiful)—25c each; \$2.50 per dozen.

HYDRANGEA

Hydrangea (Paniculata grandiflora)—Probaby the most popular of all shrubs. Blooms in August and September when we have few shrubs in bloom. Flowers are white, borne in pyramidal panicles often a foot in length. Excellent alike for masses or for single specimens. 25c each.

Choice Flowering Shrubs-Cont.

DEUTZIA.

A showy class of shrubs, especially valuable owing to their compact growth, luxuriant foliage and free-flowering qualities. One of the most popular classes in our collection.

Crenata—Strong, stately grower, attains the height of 4 to 6 feet; flowers white; very double and full. Price 15c each; \$1.50 per dozen.

Pride of Rochester—Resembles Creneta, except that the flowers are pure white, with a faint shade of blush on the outside petals. Price 15e each; \$1.50 doz.

Lemoinei—One of the best hardy plants introduced in years, having free, early flowering qualities, large flowers of pure white, borne in cone-shaped heads of 20 to 30 flowers each; very popular for lawn planting. 25c each; dozen \$2.50.

LILAC.

This old favorite is too well known to need description. It should be planted by everyone.

New Persian—Splendid new variety with deep purple flowers, very fragrant. Price 25c each; \$2.50 doz.

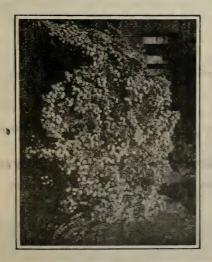
Persian Alba—The white flowering Persian variety. Price 25c each; \$2.50 doz.

SPIREAS.

No other class of shrubs embraces a more extensive variety of flowers, foliage and habit of growth than Spireas. Hard and desirable.

Anthony Waterer—It makes a low, compact bush 15 to 18 inches high, and is covered nearly the whole growing season with large umbels of deep crimson flowers, which measure nearly a foot across. Blooms the first and every year, and is seldom out of flower. Price 15c; large size, 25c.

Reevesii (Bridal Wreath) — Single. pure white; attains a height of 4 to 6 feet. Equally as desirable as the snowball. Blooms in early spring. Price 15c and 25c each.

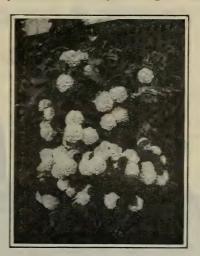


Spiraea Reevesi.

Colossa Alba—A white flowering variety of dwarf habit; very fine. 25c; doz. \$2.50.

Van Houtta—Grandest of all the Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. 15c.

Billardi-Bright with dense panicles of rich pink flowers in July and August. 15c.



JAPAN SNOWBALL. (Viburnum)

Viburuum Plicutum (Japan Snowball)—One of the most charming, hardy flowering shrubs in existence bears great wreaths and clusters of pure white globular flowers, like real balls of snow covered with blooms for weeks in the spring grows 4 to 6 feet high; entirely hardy; needs no protection; splendid for door-yard, lawn and cemetary planting. Has rich, dark green foliage finely crinkled and not subject to insects or disease; does



Philadelphus or Mock Orange

Choice Flowering Shrubs-Cont.

well everywhere and is always sure to bloom, when convenient a dressing of well rotted manure or ground bone on the surface will improve the size and beauty of the lawn. 25c and 50c each.

Sterilis (Common Snowball)—Used extensively for decorating; flowers pure white, large balls frequently borne in clusters of five or six. 15c.

Tartarica (Tartarian Red Honeysuckle-One of the best species. Its fine pink flowers contrast beautifully with its own leaves. Price 25c and 50c each.

Coronarius (Carland Syringa)—A fine old shrub of medium size, that blooms among the earliest of the family in very graceful sprays. Its large white flowers are delightfully scented. 15c.

Grandiflorous—The most vigorous species of the group. Its long, irregular branches are clustered with snow white flowers. 15c. each.

SEED SOWERS

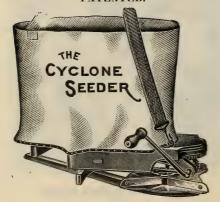


THE BEST FOR WINDY WEATHER.

On the market 30 years, and upwards of 200,000 in use. The seeder shown in this cut is an old time-tried implement, and is particularly adapted to sowing all small seeds like clover, timothy, alfalfa, and also all chaffy seeds like red top, orchard grass and clean blue grass. In Texas we find them

the best style of broadcast seeder for alfalfa. In any country where winds prevail they are at home. Seed can be sown mixed or separate in any quantity per acre desired. They run easily and the entire sowing is governed by the wheel, making them accurate in quantity. Anybody can use them.

Cyclone Broadcast Seeder



Superior to any other on the market for sowing all kinds of seed broadcast, also for distributing land plaster and fertilizer. Made in four different styles—both bow and crank machines. The only seeder in which the entire bottom plate removes in agitating the feed. Sows from 30 to 60 feet to the round, according to the kind of seed.

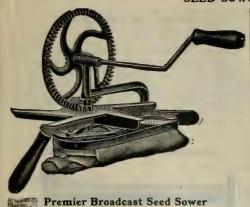
Guaranteed to give perfect satisfaction. Price \$2.00.

Premier Broadcast eed Sower

THE STRONGEST, NEATEST AND MOST COMPACT HAND SEED SOWER EVER MADE.

The frame of the machine, which carries all the bearing parts, is made of one piece of metal, thus assuring perfect and permanent alignment. This feature, which is possessed by no other machine, makes the Premier the easiest running machine on the

SEED SOWERS-Cont.



market and prevents it from getting out of order. The seed is fed to the fan wheel through an adjustable slide in such a manner as to insure an even distribution. slide can be closed instantly; it moves freely and is so constructed that it can never bind. The grain bag is supported by a strap thrown across the shoulders and is made of canvas, securely fastened to the base of the machine. Sows any seed that is sown broadcast, such as oats, wheat, rye, rice, flax millet, clover, timothy, grass seed, etc. Under ordinary conditions will sow at around about as follows: Wheat, 50 feet; rye, 50 feet; clover, flax or millet, 40 feet; grass seed, 24 to 36 feet. Price \$1.25.



Fruit Baskets and Packages-Write for prices

Market Basket-One of the best general purpose market baskets in use. They exceedingly popular and in general use. They are

One-fourth	ı bu	size,	per	doz.	 	50	c
One-half	bu. s	ize, pe	r do	z	 	50	e

SPRAYERS

THE LOWELL SPRAYER

No complicated parts to get out of order. Does not require constant pumping like other sprayers.

One charge sufficient to expel entire contents of tank.

Each sprayer thoroughly tested with both air and water pressure.

Machine can be easily tested with both

air and water pressure Machine can be easily washed and aired

after using. New Automatic Thumb Lever Valve shuts

off instantly. child can operate it.

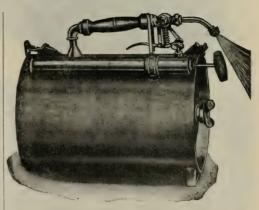
No packing or springs to wear out in the valve.

All working parts made of hard brass cast-

ing.
Tree attachment and galvanized funnel with brass wire strainer for filling with each machine.

Strongest sprayer made—will stand five times the air pressure necessary to operate. Convex heads, seamed, soldered and riv-

Capacity of tank, three gallons



Handy to carry as a grip, shoulder strap with each machine.

Made in galvanized steel. Price \$6.00.



The Faultless Sprayer

The Faultless Hand Sprayer-This is the most popular sprayer in the market. Price 75c. Galvanized brass, \$1.25.

The Deming White-wash Sprayer — This is the only Spray on the market that gives per-fect satisfaction for applying whitewash; write for formula for making whitewash; booklet on sprayers free. **Prices**, \$4.00, \$5.00, \$8.00.

SPRAYERS-Cont.

Myers' Barrel Spray Pump

Myers' Barrel Spray Pumps-No. 305, price

Myers' Bucket Spray Pumps-No.324, price

Myers' Bucket Spray Pumps-No. 325, price \$5.00.

Write for complete catalogue.

Brandt Sprayers

"Compressed Liquid Air" For the Farm, Orchard and Garden



Our Sprayers are built to fill all requirements of the Orchardist, Farmer, Poultry ments of the Orchardist, Farmer, Poultry Raisers, and Dairymen The No. 2 is made of Galvanized Iron, holds three gallons, an amount sufficient to spray one mile of vines. It weighs six pounds and will last a life time. The pressure is maintained uniform at all times by an occasional stroke of the pump, one at every six or seven steps, of the operator. This also keeps the spray uniform and distributes it in a finely beaded solid cone of mist. Handles Whitewash, Water Paints, Copper Sulphates, Tobacco Infusion, Kerosene Emulsions, Paris Green Mixtures, etc., perfectly. tures, etc., perfectly

Price, galvanized \$6.25; Tree extension and nozzle, \$1.85; nozzle for spraying two rows at the same time (see illustration), \$1.85.

FLOWER POTS.



			Per	doz.
2 1/2	-inch	Pots		0.20
4	-inch	Pots		.30
5	-inch	Pots		.45
6	-inch	Pots		.65
7	-inch	Pots		1.00
8	-inch	Pots,	15c each	1.25
10	-inch	Pots,	25c each	2.50
12	-inch	Pots,	50c each	4.75
16	-inch	Pots,	75c each .	

JARDINERES.

	arry a															
Jardine:	res for	pots	aı	nd	f	eri	1	po	ots	3;	8	al	l			
Size:-														E	lac	h
7-inch	Jardin	eres												. \$	0.7	5
8-inch	Jardin	eres													1.0	0
9-inch	Jardin	eres											٠		1.2	e ya
10-inch	Jardin	eres													1.5	(

METHOD OF OPERATION.

The pump is carried in the hands in a convenient position for operation and for directing the spray on to the plants or vines. It is connected to the tank by two rubber tubes, one of which carries the air to the tank, the other delivers the liquid to the nozzle where it is mixed with air from the air reservoir on pump and made into a finely beaded mist and delivered on the plants in a solid come of suray. solid cone of spray.

The "EASY" Compressed Liquid Air Sprayer



Is made in Galvanized Iron or Brass. Holds one gallon. Is equipped with automatic shut off nozzle and is found a very satisfactory sprayer where gardens and lawns are not too large. Price \$2.85. Write for Brandt Sprayer circular, it gives valuable formulas for spraving.



Brandt Sprayer Showing Double Row in Operation

	FERN	POTS.	
			Per doz.
5-inch Pots			\$0.45
			65
			1.00
8-inch Pots.	15c each		1.25
			2.25
			2.50
12-inch Pots,	50c each		4.75

Saucers for pots and Fern Pots one-half of cost of above pots and fern pots. for prices on large quantities.

GLAZED FERN DISHES.

Very attractive for table decoration 7-inch Fern dish (glazed) with pot liner \$0.50 8-inch Fern dish (glazed) with pot liner .75 9-inch Fern dish (glazed) with pot liner 1.00

POULTRY SUPPLIES

We wish to call the attention of our patrons to our Poultry Supply Department. Great care has been taken to secure the best and latest devices that money can buy and it is our aim to give our customers the advantage of our experience and knowledge along these lines.

Our poultry Foods are all made from selected grains and the mixtures are of the best possible compounds known to science

for chickens. Our foods contain less shell and rock; a 100-lb. sack will therefore last much longer as there is more grain in it than in any other food on the market.

We have in our employ an expert poultry man who has had years of experience and we are always glad to receive letters from our friends asking any questions about poul-

our friends asking any questions about poul-

Give our line a trial. It will convince you.

We Are Agents for the Famous

Mandy Lee Incubators and Brooders

Marvels of the Twentieth Century

Points to Consider:

Reliability, Serviceability, and Adaptability are the points to consider in buying an Incubator.

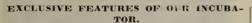
The Mandy Lee is Reliable because heat, ventilation, and moisture—the three essentials of a successful hatch—are under perfect and separate control of the operator all the time. No other Incubator has these features separate one from the other.

The Mandy Lee is Service-able because every particle of heat, gas, etc., from the lamp is thrown into the heating chamber and thereby utilized to heat the machine, and the sheet-metal, air-tight dia sheet-metal, air-tight dia phragm prevents any smoke, gas, or even super-heated air from entering the egg-cham-ber at any time. We heat the diaphragm which in turn transmits the heat to the eggs.

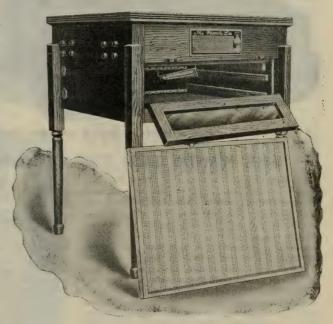
No other Incubator has this feature.

The Mandy Lee is adapted to any condition of climate or to any condition of climate of altitude, as it is not affected in any way by outside climatic conditions. With its patented and Exclusive features you can always make favorable hatching conditions at the eggs.

No other manufacturer even claims these advantages for his machine.



- 1. Perforated-tube heating system which insures an absolutely even distribution of heat to all parts of the machine. (Patented and used only on the Mandy Lee.)
- 2. The Sheet-Metal air-tight diaphragm, giving all the advantages of either a hot water or the old-style hot air machine, with none of the smoke, leaky pipes, or other undesirable features so common to either style of the styl style. (Patented and used exclusively by



Mandy Lee Incubator

- 3. Combination egg-tray (both wire and slated bottom), capable of instantaneous adjustment permitting use of either style during any period of the hatch. (Palented and used exclusively on the Mandy Lee.)
- 4. Separate control of ventilation at all times regardless of room temperature, governed by specific directions on outside of heater and adjustable instantly on heater. Simple, effective, absolutely certain in results. (Patented and used only on Mandy Lee Incubators.)
- 5. Drop bottom of Incubator, permiting removal of chicks from nursery without the

Poultry Supplies-Cont.

necessity of opening the front door of the machine, and with no danger of crushing or maiming the chicks... Patented and found on no Incubator but the Mandy Lee.)

6. Safety attachment for lamp which pre-cludes the possibility of accident. The most secure lamp-fastening on any Incubator. (Patented and used exclusively on the Mandy

We have mentioned just six patented and distinctive features of our Incubator, any one of which is actually of enough importance to influence your decision in our favor, providing as they do the essentials of a successful batch. cessful hatch.

These improvements not only insure a strong, healthy chick from each strongly fertile egg, but the same advantages insure

better success—more chicks—from the weak-er germs, those that usually die during the fourteenth to seventeenth days of incuba-

Why not begin now-get the best-follow the real road to success?

PRICES.

280-Egg Size, Complete with Combination Tray \$30.00 140-Egg Size, Complete with Combination Tray ... 20.00 100-Egg Size, Complete with Combination Tray 15.00

Special Incubator Catalogue mailed free on request.



The only Brooder that provides natural Brooding conditions-Direct Contact Heat: "Just like the hen."

Showing portion of Hover, "Hovers 'em like a Hen."

THE MANDY LEE

A long narrow hover-the ideal shapeheated evenly from end to end by a triple set of overhead pipes. One pipe passing entirely through and carrying out all the gas, smoke, etc., from the lamp, which is located outside the Brooder.

Again, a second pipe carrying cold, pure air into the hover, which is heated by the first pipe, and that heated air heats the blanket to the temperature of a hen's body.

The hover blanket is made of regular bedblankets, shaped in the form of a semicircle. hanging loosely in the center to within an inch of the floor, and with curtain front and back.

Soft Contact Heat

Here is where the chicks get that soft con tact heat, so natural, so necessary to their comfort and so entirely absent in other Brooders.

The little chicks lay with their backs up against this warm blanket, just like a hen's body, and their heads out in the open air, just like illustration.

There is no crowding here; no smothering; no trampling. Each chick gets just as much heat as it wants and no more. In other Brooders all the chicks must get the same amount of heat, but not so in the Mandy It's a natural mother for them. Lee.

Mandy Lee in the Lead

to be wondered at, then, that the Mandy Lee Brooders are displacing all other makes in the best poultry plants of the country.

Or that we have never had a complaint on

a Mandy Lee? Reason it out for yourself. The question

Reason it out for yourself. The question is not, 'Can you afford to buy a Mandy Lee?' but rather, 'Can you afford not to buy one?' I tell you friends, if you want to raise profitable poultry you must equip yourself with the right kind of chick machinery, and you'll make a big mistake if you consider first cost in making your purchase. You can buy so-called Incubators and Brooders for less than the material used in the Mandy Lee costs, but it's a poor investment.

None Better at any Price

You can't buy other machines as good as the Mandy Lee for as little money as we ask for ours, and you can't buy better machines at any price.

ers that are permanently successful—those that will pay you a continual profit, or the other kind that will only "do" with continual worry, work, and uncertainty attached to them?

Price, \$12.00.

Special Brooder Catalogue on request, mailed free.

Mandy Lee Fireless Brooders

.Write for Special Catalogue for description -Tells why they are a success in this climate.

Every User of Incubators Should Have The Mandy Lee Hygrometer

There is no longer any guesswork about any feature of the Mandy Lee.

Everything is regulated to a scientific certainty

MOISTURE

The preceding paragraph explains why moisture is of so much greater importance in incubator hatching than in hen hatching, the eggs being necessarily surrounded by a very much larger bulk of warm air, every cubic inch of which is extracting just so much moisture from the eggs.

One who has not had the opportunity to accurately measure moisture in hundreds of incubators, as I have done, has little idea of the great difference existing. I have found moisture in incubators as low as 20 per cent. (result, not a single chick) and as high as 80 per cent. (result, a poor hatch of weakly chicks.)

The first requisite to correct measurement is an accurate instrument with which to do the measuring. The utter lack of such an instrument is the one and only reason why moisture has not been measured and regulated years ago, the same as heat. An accurate hygrometer has been very expensive (the better ones costing as much as \$50.00), needing an expert to read it and, even then, unsuited to the high temperature of incubators.

Conditions have to be very poor if no chicks are received. Eggs vary wonderfully, in strength and fertility. A few strong, vigorous germs will emerge from the shell at the end of 21 days under most any sort of adverse treatment.

With poor conditions; heat irregular, insufficient, excessive or poorly distributed; moisture too much or too little; ventilation bad! a hatch of perhaps 20 per cent to 50 per cent, or all of the very strongest germs, will be secured. With better conditions a larger percentage of hatch is certain until, with perfect conditions, in the egg-chamber, a chick will come from practically every fertile egg.

Moisture and ventilation have always been handled by guesswork and even experienced operators could not always guess right. There is such a great difference in conditions between cold weather, high or low altitude, etc. With ventilation varying all the way from one complete change every ten minutes to one change a day, and with moisture varying from 20 per cent to 80 per cent, is it any wonder that poor hatches result even when heat is kept absolutely correct?

Price \$2.50



CHICKEN FEED, REMEDIES, ETC.

Champion Hen Food

This feed is prepared under the direction of one of the foremost scientists in the State of Texas. It is composed of sound whole grains and other ingredients which together form a balanced feed containing every element necessary for the highest egg production, at the same time producing sufficient flesh for the healthy maintenance of the fowl. No other feed now on the market will give the same satisfactory results. It has been thoroughly tested by many of our largest poultrymen and pronounced the most satisfactory of all known preparations.

Price, 10 lb. sack, 25e; 22 lb. sack, 65e; 100 lb. sack, \$2.25.

Champion Chick Feed

Contains the best known ingredients for small chicks, being free from large grains, therefore practically no waste. Price, \$2.50 por 100 lbs.

Bone Meal—Every poultryman should feed his flock pure bone meal. It makes them lay and they are always healthy. Price, 50 lbs. \$2.00; 100 lbs. \$3.75.

Developing Food—Made of the best materials. The best food on the market possible to develop your chickens to the highest possible point of perfection. Price, \$2.50 per 100 lbs.

Mash Food—A splendid food for poultry, especially where warm food is desired for morning; keeps chickens in perfect condition. Price, \$2.00 per 100 lbs.

Cracked Bone—Made from clean bone; fine for laying hens. Price, 50 lbz. \$1.35; 100 lbs. \$2.50.

Fine Ground Bone—Same as above, only made finer for small chicks. Price, 50 lbs. \$1.35; 100 lbs. \$2.50.

Oyster Shells-Ground for chickens. Price, 50 lbs. 50c; 100 lbs. 90c.

Mica (Coarse-For grown chickens. Price 50 lbs. 85c; 100 lbs. \$1.50.

Mica (Fine)—For small chicks. Price, 50 lbs. S5c; 100 lbs. \$1.59.

Charcoal (Coarse)—Keeps chickens in perfect health. Price, 10 lbs. 50c; 25 lbs. \$1.00.

Charcoal (Fine)—Price, 10 lbs. 50c; 25 lbs.

Meat and Bone—Made from beef scraps, bone and blood cooked together, making it perfectly clean; fine for growing chicks. Price, 6 Jbs. 25c; 50 lbs. \$1.35; 100 lbs. \$2.50.

Beef Scraps—We carry a complete line of the leading brands.

Darling's—Price, 50 lbs. \$2.65; 100 lbs. \$5.00.

Swift's—Price, 10 lbs. 50c; 50 lbs. \$2.00; 100 lbs. \$3.60.

Armour's-Same price as above.

Alfalfa Meal-Price, 50 lbs. \$1.25; 100 lbs. \$2.25.

Cut Alfalfa—Price, 50 lbs. \$1.25; 100 lbs. \$2.00.

THE FAMOUS LEE LINE

Lee's Egg-Maker—Supplies materials needed by all fowls—materials which they obtain from the soil, shrubs, insects, etc., on unlimited range, and which you must supply to both fowls and chicks in the demesticated state if they are to do well. It will make hens lay, chicks grow, and keep them all in a healthy, vigorous condition. The cost of feeding is very small, about one cent per feed for 50 fowls. It is equally good for calves and pigs.

Prices: 2½ B. pkg. 25c, postpaid 46c; 5½ B. pkg. 50c; 25 B. pail \$2.00.





Germozone—A germicide—a bowel regulator. Its name signifies its value. The only reliable cure for poultry diseases such as Roup, Cholera, Bowel Complaint, Chicken Pox, Frosted Combs, Limberneck, Canker, etc. Not only a cure, but equally effective for preventing disease. Most poultry diseases originate from colds or from internal disorders. Germozene goes immediately to the seat of the trouble and, unless the disease is in its last stages, will invariably effect a speedy cure. Its uses are varied—its healing properties wonderful. There have been some so-called cures for certain poultry diseases, but none, until the discovery of Germozone, that could do the work of a general poultry medicine. Price, 50e, in bottle or tablets.



Lee's Lice Killer—Sure death to all vermin on poultry, hogs and domestic animals; fine for fruit trees; should be applied by sprayer or can be painted or sprinkled. Price, qt. 35c; ½ gal. 60e; gal. \$1.00.

Lee's Insect Powder—This is intended for setting hens and little chicks, of great value for insects on plants and general use about the household. Price, 25e; 38e postpaid.

Lee's Stock Food Tonic—The best tonic for cattle and hogs, 7 lb. pkg. 50e; 12 lb. sack, 75e; 25 lb. sack \$1.45; 25 lb. pail \$1.60; 100 lb. sack \$5.00.



Lee's Hog Remedy—Lee's Hog Remedy is the best and cheapest remedy in the world for hogs. It is a conditioner, a sure worm destroyer, an appetizer, a laxative, and cure for constipation. It keeps the bowels open, the digestive organs in good condition. It is a preventive and best cure for cholera. All medicine, undiluted with meal, it is easily the best and most popular hog medicine on the market.

Don't take chances. An ounce of prevention is worth a pound of cure. Feed now as a preventive, rather than later as a cure.

100 H	b. Box										٠						6.00
25 11	b. Pail																\$2.00



CONKEY'S GOODS

Conkey's Lice Liquid—One of the best destroyers of vermin known; should be sprayed or sprinkled. Price, 1 qt. 35c; ½ gal. 60c; 1 gal. \$1.00.

Conkey's Lice Powder-Price, 25c; postpaid 3Sc.

Conkey's Limberneck Cure — Price, 50c; postpaid, 57c.

Conkey's Scaly Leg Cure-Price, 50c; post-paid 55c.

Conkey's Chicken Pox Remedy-Price, 50c; postpaid 55c.

Conkey's Cholera Cure—Price, 50c; postpaid, 55c.

Conkey's Gape Cure—The best cure for gapes, 50c per box; postpaid 58c.



Conkey's Roup Cure—Has been on the market for several years, and has been used by our customers, with very satisfactory results. Small size pkg., postpaid, 50c; large size pkg., postpaid, \$1.00.

Champion Brand Pigeon Food—Containing nothing but recleaned grain and seed and made into a properly balanced mixture, and suitable for Pigeons of all ages. Price, 50 lbs. \$1.40; 100 lbs. \$2.50.

Canada Field Peas-Largely used by pigeon fanciers; a fine feed. 50 lbs. \$2.00; 100 lbs. \$4.00.



The Sanitary Pigeon Fountain—Has fresh water continually. Can be thoroughly and easily cleaned. Price each, 1 gallon, 60c.

Jumbo Insect Powder Gun — Very useful for dusting hen with powder, or blowing it into cracks and crevices. Price each, 20e; postpaid, 25c.

Galvanized Iron Wall Fountains—These fountains are equally serviceable for young chickens or adult fowls and are especially useful for pigeons. 1 gal. size, 60c each.

E. H. M. Sanitary Fountains—
The top is removable to permit a thorough in side cleaning. Made of stone and just the thing to use where medicine is given, or for general purpose drinking fount.

Price, 50c each.





Mecca Chicken and Pigeon Founts—Made of stone, glaze finish. ½ gal. size, 40c; 1 gal. 50c; 2 gal. 75c.

Lathrop Chick Watering Device—It keeps their feet from getting wet which is a serious matter in raising chicks. Also well adapted for the use of small grain, grits, etc. You would not part with it for four times its cost. Each 25c.

Sole Automatic Water Holder — Easy to fill. Water cannot run out even though turned over. Keeps the water fresh and cool and is considered the best on the market. 1 gal. size, \$1.25.

Barrel Drinking Fountain—For those who desire a crock or earthenware fountain. These founts are not excelled for poultry and pigeons. Nicely finished. 1 gal. size, 40c each.

Wall Pan Feeds—Heavy Galvanized—For feeds, grits, shell, bone, charcoal, water, etc. 23 inches long; holds 3 qts. 25c each.



Sanitary Self Feeding Boxes—Three spaces. Lasts a lifetime; saves waste. Holds 4 qts. Neat, cheap and convenient. Price 60c each.

The Sanitary Fountain—The best and handiest made. Can be instantly opened and cleaned in a few seconds. 1 quart. 30c; 4 qts. 60c.

Automatic Pigeon and Poultry Fountain— The best and most convenient on the market. Easily cleaned and filled. Water pan fitted with spring clip; capacity 2 gallons, height 12 inches; base 11 inches. Each \$1.50.

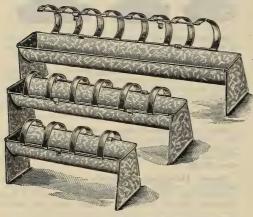
Automatic Wall Fountain—Water pan fastened on with hinges and two spring clips. 1 gallon. Each 80c.





The Hen Friend Drinking Fountain—Easy to cleah, strong, cheap and durable. Made of heavy galvanized iron and one of our very best sellers. Each 60c.

St. Louis Fountain—Made of heavy galvanized iron, easily cleaned and filled. 1 qt. 20e; 2 qts. 25e; 4 qts. 45e.



New Era Feeders—For grain feed, mash feed or water. The new Era can be used for all purposes. Strong and durable.

		Price.	
18 inches	long	. 4 . 4 . 4 . 2	\$0.60
24 inches	long		.85
30 inches	long		1.00

Leg Bands

Leg Band Sizes—When ordering state size of band wanted. No. 2 are for pigeons; No. 4 for bantams, except Cochin bantams; No. 6 for Hamburgs, Polish, Cochin bantams and for all birds in the Mediterranean class, except Minorcas; No. 8 for Minorcas, Cornish Indians and ducks, and all birds in the American class; No. 10 for birds in the Asiatic class; also turkeys and geese.

Ideal Aluminum Leg Bands—Give perfect satisfaction. They are neat, light, strong and durable, easily and quickly put on, and guaranteed to stay on. This band has a double clinch, making it more secure than the single clinch style. The lock is also very firm, with no room for friction, consequently will not wear and break off where connections are made. Prices, by mail, postpaid, doz. 15c; 25 for 30c; 50 for 50c; 100 for 75c.

St. Louis Fountain

Niagara Leg Bands—This is the best and most practical leg band ever brought to our attention. It is made from spring wire, with metal tag made from aluminum. It is constructed so that the wires are slipped into the tag, the tag being twisted, so that the holes are offset. After the wire ring is slipped into place the tag is twisted back so the holes are opposite to each other, thus locking the wires so they cannot possibly slide out until released by hands. Prices, by mail, postpaid, doz. 25e; 25 for 35e; 50 for 65e; 100 for \$1.00.

Improved Champion Leg Bands—This is a well-known leg band. It is one of the oldest bands on the market and has met with an immense sale during several years past. It is well and durably made, from one thin strip of aluminum, and is used by hundreds of successful breeders and exhibitors. They are adjustable to fit any fowl, and being held by a double lock, it is impossible for them to come off. Prices, by mail, postpaid, doz. 15e; 25 for 30e; 50 for 50e; 100 for 80e.

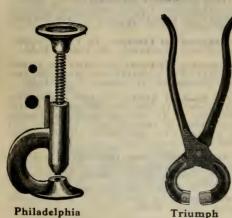
Smith Sealed Leg Bands—Official band of Pan-American and St. Louis World's Fair. The only band that makes positive identification of the scored bird possible. When sealed on, and band number and description entered on score card, any one that can read can pick out the bird from this record. These bands never come off when once fastened, unless destroyed. When a bird wins a prize, or is scored, and offered for sale under score or award card, the only way buyers can be sure they get what the card calls for, is to insist on having them banded with a Smith Sealed Leg Band, when scored. Made in six sizes. 12 for 30e; 25 for 50e; 60 for \$1.00; 100 for \$1.50; 250 for \$3.50; 500 for \$6.50; 1000 for \$1.250, postpaid.

Scalers—Scalers for scaling Smith bands. Plain, 50c; with lettered jaw, 65c; with nickel uettered jaw, 75c, postpaid.

Open Pigeon Bands—Made from aluminum with rounded edges. Can be opened or closed sufficiently to fit different sizes of pigeons. We furnish them numbered to order at the following prices: 12 for 15c; 25 for 25c; 50 for 40c; 100 for 65c; 250 for \$1.50; 500 for \$2.75; 1000 for \$5.25.

Our Seamless Pigeon Bands—Are made of pure aluminum, and well finished up, and will give satisfaction. Made in three sizes. Order by size number and state how they are to be stamped; we number them from 1 up unless otherwise ordered. Prices, postpaid; 12 for 30c; 25 for 50c; 50 for \$1.00; 100 for \$1.50; 250 for \$3.50; 500 for \$6.50; 1000 for \$12.50.

Chick Markers



Philadelphia Chick Marker—Each 25c.
Triumph Chick Marker—Each 25c.



Davis Chick Marker-Each 25c.

Egg Testers—Show the inside of the egg and the development of the chick very clearly. 25c each; postpaid, 35c.



Egg Shipping Boxes—Made of corrugated paper, double all over; strong, durable and safe. Address labels with each. 15c-egg, \$1.25 per doz.; 30 egg, \$1.75 per doz.



Erie Egg Boxes—Well-known all over the country; self locking handle. 15-egg, \$1.50 per doz.; 30-egg, \$2.00.

Farmer's Friend Egg Carrier—The strongest, neatest and most convenient 12-dozenegg carrier ever made. The cover fits down tight and holds the eggs firmly. Price, only 60c each.



B. and H. Shipping Coops
—This cut shows our new
shipping coop which for
strength and lightness, we
are positive is unequalled.
The inside is finished with
heavy cardboard paper,
keeping the fowls clean
and protecting their plumage.

Price, for single bird, 12 inches wide, 18 inches long, 20 inches high, each 35c; for pair or trio. 18 inches wide, 24 inches long, 20 inches high, each 50c; for pair, 24 inches wide, 30 inches long, 20 inches high, 65c.

Woods Revolving Egg Cabinets—These are a practical device for doing work and meet a widespread need among poultrymen who save eggs for hatching and wish to turn them without much handling. Fanciers will find these cabinets invaluable for keeping eggs separate from different pens.

72-egg	size				 									\$2.00
150-egg														
288-egg	size			 				_	 					5.50

Exhibition Coops (B. & H.)—Only selected material is used in its manufacture. The front is one-fourth iron bars, the ends, top and back heavy canvas; a curtain fastened at the top close down over the front, protects the fowls from cold draughts, while not exhibiting.

Price,	per	pair	or trie.	24x24x30		 \$2.50
Price,	pen	size	Lievana a p.	,	٠,٠.	 3.00
Price.	nen	size.	partitic	ned		 3.00

Caponizing Sets.—The operation is very simple and easily performed with the instruments contained in this set. The instruction sent with each set are so full and explicit that any person, after careful reading of same, will be able to perform the operation. Complete set, price \$2.50.



Mann's Green
Bone Cutter—
Easy to fill, easy
to clean, easy to
operate. The
knives are made
from hardened
steel of the same
kind from which
cold chisels are
manufactured. No. 5C \$7.50,
weight 30 lbs.; No.
5B \$9.50, weight
55 lbs.; No. 5B M.,
weight 85 lbs. \$12;
No. 7, for flocks of
40 to 100 hens,
weight 10 7 lbs.
\$14.00; No. 7 ½
(,semi-power)
weight 15 0 lbs.,
\$18.00; No. 9, balance wheel and

ance wheel and iron stand, weight 170 lbs., \$21.00. Write for descriptive circular of Mann's Bone Cutters.

Dry Bone and Shell Grinder—Designed to grind dry bone, oyster shell, crockery, charcoal, at the same time all kinds of grain. The best on the market for family use. Price \$3.50.

LAMPS FOR INC	CUBATORS	AND BROODERS	
		\$1.0 1.2	

Thermometers for the Brooders-Price, each 50c.

Thermometers for Incubators—Price, each 75c.

Pure Sulphur Fumigating Candles—For all infectious diseases, germs, lice and mites in your poultry house, etc. Price, each 15c.

POULTRY BOOKS

Successful Poultry Keeping—The book consists of 167 pages (9x12), and is profusely illustrated. Price, postpaid, \$1.00.

The New American Standard of Perfection—A guide to producing standard-bred or exhibition fowls. \$1.50.

Easy Poultry Keeping for Invalids—By Myra V. Norys. An attractive novelty in poultry literature. Illustrated. 25c.

Winter Eggs-How to get them. 25c.

Pocket-Money Poultry—By Myra V. Norys. Written primarily for women who wish to supply themselves with pocket money by keeping a few fowls. 50c.

Success with Poultry-\$1.00.

Barred, White and Buff Plymouth Rocks -50c.

Reliable Poultry Remedies-25c.

Profitable Poultry Farming-25c.

A Living From Poultry-25c.

Diseases of Poultry-50c.

The Leghorns-All varieties-50c.

Eggs and Egg Farms-fully illustrated, 50c.

Poultry Houses and Fixtures-50c.

Artificial Incubating and Brooding-50c.

The Wyandottes, Silver, Golden, White and Buff-50c.

The Plymouth Rock-50c.

The Asiatics-50c.

Ducks and Geese-50c.

Turkevs-50c.

The Bantams-50c.

Making Poultry Pay—By Edwin C. Powell. A manual of Practical information on Poultry keeping. Illustrated 324 pages, 5x6½ inches. Cloth, \$1.00.

Turkeys and How to Grow Them—By Herbert Myrick. Illustrated, 154 Pages, 5x7. Cloth. 81.00.

The New Egg Farm—By H. H. Stoddard, 140 illustrations, 331 pages, 5x7. Cloth, \$1.00.

AGRICULTURAL BOOKS

The New Onion Culture—By T. Greiner. A complete guide for every step in onion culture by all methods, and when and how to harvest and cure the crop. Illustrated. Over 100 pages. Cloth 50c.

Truck Farming in the South—By A. Oemler. This work gives the successful experience of a grower of vegetables for Northern markets. Illustrated. Cloth. \$1.00.

Gardening for Pleasure—By Peter Henderson. Finely illustrated. 404 pages. \$1.50.

Gardening for Profit—By Peter Henderson. Standard work on market and family gardening. Illustrated. 191 pages. Cloth. \$1.50.

The Book of Alfalfa—History, Cultivation and Merits. Its uses as a Forage and Fertilizer. By F. D. Coburn, Secretary Kansas Department of Agriculture. Illustrated. 6½ x9 inches, Over 400 pages. Cloth. Price, \$2.00.

Stringfellow's New Horticulture — Giving Stringfellow's new method of fruit culture in the South. Price, paper binding. 50c; Cloth 75c.

Fertilizers—By Edward A. Vorhees, 335 pages. Cloth. \$1.00.

Chrysanthemums—How to grow. By A. Harrington, 50c.

The Rose: Its Cultivation, Varieties, Etc.—By H. B. Ellwanger. This work is rendered particularly valuable for its classification, and the full alphabetical and descriptive list of 956 varieties. 308 Pages. Cloth \$1.25.

A B C of Strawberry Culture-50c.

A B C of Potato Culture-50c.

A B C Agriculture—A valuable work for all interested in Farming and Gardening. Illustrated, 66 pages, size 5x7. Cloth, 50c.

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Bean Culture — By Glenn C. Sevey, B. S. A practical treatise in all that pertains to Beans for the Every-Day Farmer; finely ll-lustrated, 5x7 inches, 144 pages. Cloth, 50c.

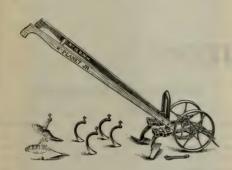
Celery Culture—By W. R. Beattie, U. S. Dept. of Agriculture. This is a very valuable book for anyone engaged in Celery Growing, fully illustrated, 5x7, cloth, 150 pages. Price, 50c.

"Planet Jr." Farm and Garden Tools

Space will not permit our showing and describing all of the "Planet Jr." tools but we will send a fully illustrated catalogue free for the asking to any who desire it. "Planet for the asking to any who desire it.

Jr." goods are standard machines, the best on the market. In sending your orders to us. you can rely on getting bottom prices.









Planet Jr. No. 4 Combined Seed Drill, Single Wheel Hoe. Cultivator and Plow.

Price \$11.00. All Seeder Only, \$9.00

This is the most popular combined tool made. It combines in a single implement a first-class hill-dropping seeder, a Single Wheel Hoe or weeder, a cultivator and a plow. The hopper holds two quarts of seed, which can be sown in continuous rows, or dropped in hills at 4, 6, 8, 12 or 24 inches apart

apart.

The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe. It is useful almost every day of the season, at every stage of the garden work. With this one implement the small farmer can do practically all the work in his small crops.

Planet Jr. No. 12 Double Wheel Hoe, Cultivator and Plow. Price \$7.00

Two acres a day can easily be worked with this implement, and when it is done it will be a better job than three men could have done in the same time with hand hoes. The No. 12 runs either astride or between the rows; kills all the weeds and leaves the earth in fine shape. Then, too, it's so easy to work. Twelve-year-old girls work gardens with them with ease and success.

The No. 12 has a pair of 6 inch hoes, a pair of plows for opening or covering, and a set of 4 all steel cultivator teeth. The tools shown are what gardeners use most and others can be added as wanted.

Planet Jr. No. 16 Single Wheel Hoe, Cultivator and Plow. Price \$5.85

For easy gardening, and at the same time clean and perfect gardening, the kind that will make your garden the talk of the neighborhood and cause your face to glow with honest pride, nothing is quite the equal of this No. 16 Single Wheel Hoe. It is suited to all kinds of garden cultivation and all garden crops. You can do more and better hoeing with it in one day than you can do in three days with a hand hoe. The No. 16 has an outfit sufficient for garden work.

Planet Jr. No. 8 Horse Hoe and Price \$9.00 Cultivator.

Probably no other cultivating machine is so widely known as the Planet Jr. Combined Horse Hoe and Cultivator, for it is in use throughout the civilized world. It is so thorthroughout the civilized world. It is so thoroughly built as to withstand incredible strain, yet it is light and easy to handle. You can do almost anything you want with it in the garden or field. It opens and closes furrows, hoes right up to the plants without danger or injuring, throws dirt to or from the row and throws back from center again. You can set the hoes at any angle or reverse altoset the hoes at any angle or reverse altogether, cultivate to any depth desired, and adjust for any width., Every part is perfected to make the tool acceptable to the intelligent farmer who knows the best is always the cheapest.

OHIO GARDEN PLOW

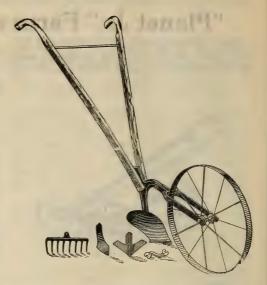
Net Price complete \$2.75

All kinds of work can be done with this plow and combination of tools; plowing and breaking of the ground in spring, and harrowing, cultivating, hilling and weeding; in fact, nearly everything that can be done with the most expensive machines except dropping the seed.

This machine is mounted on an 18-inch steel wheel, has adjustable handles which permit its being used by grown people or children.

The steady use of this implement guarantees a clean garden and a bountiful crop.

Complete equipment consists of 9-inch reversible bulltongue, tapering from 3½ to 1 inch, sweep 9x9 inches, turning blade and a malleable iron rake or weeder. Four tools in all.



FERTILIZERS

Acid Phosphate

There is hardly any soil in Texas that is not lacking in Acid Phosphate with the exception of virgin soils. It is good on worn out soils and the planter sees results immediately. It gives the plant a rich dark green color and makes plants fruit better.

It is also splendid to mix with stable manures and Cow Peas, as it supplies elements which they do not contain.

It should be applied not less than 200 lbs. to the acre, and not more than 1000 lbs. It should be sown broadcast at planting time or ten days before planting.

Price, sack, 200 lbs., \$3.00; per ton, 2000 lbs., \$27.00.

Nitrate of Soda

Nitrate of Soda or Chili Saltpeter—Nitrate of Soda is not a substitute for other manures, but we recommend it as the cheapest and best form in which to apply Nitrogen to plants. Gardeners who are using farm manure should continue to use it, but use Nitrate of Soda in addition to other fertilizers. If your object is to grow maximum erops you must in some way furnish the plants with nitrate. No matter what manure or fertilizer is used, the Nitrogen must be converted into Nitra before the plants can use it. Make crops mature two weeks earlier.

Price (subject to market changes), 5 lbs., 40c; 10 lbs. 75c; 25 lbs. \$1.25; 100 lbs. \$5.00; 500 lbs. \$22.50. Write for prices on larger quantities.

Pure Bone Meal—Splendid for lawns, flowers, house plants, etc. 5lbs. 25e; 25 lbs. \$1.00; 100 lbs. \$3.00; 10c lb. extra if sent by mail.

Robinson's Standard

The standard fertilizer for all Texas, Arkansas and Louisiana for corn and cotton. Given a fair trial, profitable results will be obtained. For paying and lasting results use with drill 160 to 200 lbs., per acre; sown broadcast use 250 to 400 pounds per acre, after ground is plowed and follow with cultivator. Price, sack, 200 lbs. \$4.50; ton, 2000 lbs., \$33.00.

Robinson's East Texas Trucker—Made from blood and bone of Texas cattle, combined with high grade potash. Prepared for special use by truck and small fruit growers who believe it pays to insure a large, early and paying crop at a small cost for good fertilizer.

Directions for Using—For paying results apply not less than 500 to 600 lbs., per acre.

Price per sack, 200 lbs. \$4.50; ton, 2000 lbs. \$37.00.

Holloway's Special Vegetable Fertilizer— This brand is especially prepared for vegetable crops requiring a liberal supply of potash properly balanced with ammonia and phosphoric acid.

It is distinctly a high-grade, quick-acting fertilizer, and supplies just what is needed to push crops to an early and complete maturity.

Directions for Using—For potatoes, tomatoes and other vegetable crops, use at the rate of 400 to 600 lbs. per acre. Price, sack, 200 lbs. \$4.50; ton, 2000 lbs. \$40.00.

FERTILIZERS-Cont.

FARMOGERM

High-bred Nitrogen Fixing Bacteria

All the Nitrates you need for \$2 per acre. Reduce your fertilizer bill 75 per cent.

The use of Farmogerm high-bred Nitrogen Gathering Bacteria on the seeds of peas, beans, clovers, alfalfa and all other legumes means an earlier and bigger crop and a large amount of Nitrates added to the soil to benefit future crops of other kinds.



The Picture Tells the Story

Indorsed by the following agriculturists, farmers and dairymen: L. B. Judson, N. Y., Col. of Agr.; Maurice Mulvania, Univ. of Tenn.; Geo. W. Carver, Tuskegee Inst.; Prof. G. I. Lipman, N. J. Agri. Exp. Sta.; G. E. Sevey, Editor N. E. Homestead; J. N. Harper, S. C. Agri. Exp. Sta.; E. B. Fred, Va. Agri. Exp. Sta.; Dr. Geo. T. Powell, Prest. Agri. Exp. Asso.; Borden's Condensed Milk Co.; Fairfield Dary Co.; Seven Gates Farm; Alva Agee, Pa. State College.

Prepared for clover, alfalfa, garden peas, garden beans, Canadian field peas, Soy beans, cow peas, vetch, and all other legumes. In aere sizes, \$2 per acre; in garden sizes, 50c each.

In ordering state what legume you wish to plant. Write for thirty-two page booklet on Farmogerm.

Farmogerm Pointers

The fertilizing sensation of the year.

Bacteria produce nodules on the roots of legumes such as peas, beans, clovers, etc. The nodules are 8 per cent pure nitrates.

Basteria make nodules; nodules mean nitrates; nitrates mean big crops.

All ready to use simply by moistening the seeds before planting.

Thirty Dollars' worth of nitrates for \$2.

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